DX LISTENING DIGEST 18-27, July 3, 2018
Incorporating REVIEW OF INTERNATIONAL BROADCASTING
edited by Glenn Hauser, http://www.worldofradio.com

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For restrixions and searchable 2018 contents archive see
http://www.worldofradio.com/dxldmid.html
[also linx to previous years]

NOTE: If you are a regular reader of DXLD, and a source of DX news but have not been sending it directly to us, please consider yourself obligated to do so. Thanks, Glenn

WORLD OF RADIO 1937 contents: Albania, Australia and non, Austria, Bolivia, Brasil, Canada, Cuba, Egypt, Equatorial Guinea, Germany, Greece, India, Korea North & South, Macedonia Northern, MÈxico, Philippines, Sudan South non, Suriname, Turkey, UK non, USA, Zambia; and the propagation outlook

SHORTWAVE AIRINGS of WORLD OF RADIO 1937, July 3-9, 2018

Tue 2030	WRMI	5950 7780 [1936 replayed?]
Tue 2130	WRMI	5950 [almost confirmed]
Tue 2330	WBCQ	9330v [not aired]
Wed 1030	WRMI	5950 [confirmed]
Wed 2100	WRMI	9955 [inaudible, but presumably]
Wed 2100	WBCQ	7490v [inaudible, but presumably]
Wed 2330	WBCQ	9330v [confirmed]
Thu 2330	WBCQ	9330v [not aired]
Fri 2330	WBCQ	9330v [maybe, as last two weeks]
Sat 0630	HLR	6190-CUSB Hamburger Lokalradio
Sat 1431	HLR	6190-CUSB Hamburger Lokalradio
Sat 1930v	WA0RCR	1860-AM
Sat 2130	WBCQ	9330v [maybe, or 2330?]
Sat 2300	WRMI	7780
Sun 0200	WRMI	7780
Sun 0310v	WA0RCR	1860-AM
Sun 1030	HLR	9485-CUSB Hamburger Lokalradio
Sun 2330	WBCQ	9330v [maybe]
Mon 0130	WRMI	5850, 7780
Mon 0300v	WBCQ	5130v-AM Area 51

Mon 0330	WRMI	9955
Mon 0400	WRMI	webcast only
Mon 2330	WBCQ	9330v [maybe]
Tue 0030	WRMI	7730
Tue 2030	WRMI	5950, 7780 [or #1938?]

Latest edition of this schedule version, including AM, FM, satellite
and webcasts with hotlinks to station sites and audio, is at:
http://www.worldofradio.com/radioskd.html or
http://schedule.worldofradio.org or http://sked.worldofradio.org

For updates see our Anomaly Alert page:
http://www.worldofradio.com/anomaly.html

WORLD OF RADIO PODCASTS:
Tnx to Dr Harald Gabler and the Rhein-Main Radio Club.
http://www.rmrc.de/index.php/rmrc-audio-plattform/podcast/glenn-hauser-wor

ALTERNATIVE PODCASTS, tnx Stephen Cooper:
http://shortwave.am/wor.xml

ANOTHER PODCAST ALTERNATIVE, tnx to Keith Weston:
http://feeds.feedburner.com/GlennHausersWorldOfRadio

NOW tnx to Keith Weston, also Podcasts via iTunes:
https://itunes.apple.com/us/podcast/glenn-hausers-world-of-radio/id1123369861

AND via Google Play Music:
http://bit.ly/worldofradio

OUR ONDEMAND AUDIO:
http://www.worldofradio.com/audiomid.html
or http://wor.worldofradio.org

DAY-BY-DAY ARCHIVE OF GLENN HAUSER`S LOG REPORTS:
Unedited, uncondensed, unchanged from original version, many of
them too complex, minutely researched, multi-frequency, opinionated,
inconsequential, off-topic, or lengthy for some log editors to
manage; and also ahead of their availability in these weekly issues:
http://www.hard-core-dx.com/index.php?topic=Hauser

IMPORTANT NOTICE!!!! WOR IO GROUP: Effective Feb 4, 2018, DXLD yg
archive and members have been migrated to this group:
https://groups.io/g/WOR
[there was already an unrelated group at io named dxld!, so new name]
From now on, the io group is primary, where all posts should go. One
may apply for membership, subscribe via the above site.

DXLD yahoogroup: remains in existence, and members are free to COPY same info to it, as backup, but no posts should go to it only. They may want to change delivery settings to no e-mail, and/or no digest. The change was necessary due to increasing outages, long delays in posts appearing, and search failures at the yg.

Why wait for DXLD issues? A lot more info, not all of it appearing in DXLD later, is posted at our io group without delay.

NEW! DX LISTENING DIGEST IN PDF, HTML VERSIONS

Jacques Champagne in Ville-Marie, QuÈbec, has developed programs to convert DXLD .txt into PDF and HTML versions for his own use, and now has made them available to the rest of us. Starting with 18-24, they have been posted as attachments to the WOR iog. He says it takes about an hour to do this, once each issue is published. Merci, Jacques! (gh)

** AFGHANISTAN [and non]. BBC NEWS NOW REACHES MORE THAN 60 PERCENT OF ADULTS IN AFGHANISTAN
Date: 26.06.2018 Last updated: 27.06.2018 at 16.21

The BBC services for Afghanistan have grown by nearly 80 percent over the past four years, the BBC Global Audience Measure (GAM) for 2018 has shown. Content from the BBC News Pashto and BBC News Dari as well as BBC News Persian and BBC News Uzbek now reaches a weekly audience of 11.8m - more than 60 percent of the countryís adult population.

BBC World Service Near East Region Editor, Saleem Patka, says: ìThe fact that the BBC is now serving more than 60 percent of people in Afghanistan every week on radio, TV and digital is a remarkable achievement for an international broadcaster. "It is a clear sign of the close relationship between the BBCís Pashto, Dari, Persian and Uzbek services and their audiences in the country - as well as our strategic Afghan broadcasting partners across platforms, who have contributed immensely to helping us reach this audience. We look forward to further strengthening those connections in the coming years.î

TV platform accounts for most of the BBCís growth in Afghanistan. Audience of BBC News Pashto TV grew more than threefold, to 5.3m (BBCís overall weekly reach in Pashto in the country is 8.3m). BBC News Persian TV audience more than doubled to 5.6m. Launched less than a year ago, BBC News Uzbek TV programme for Afghanistan is delivering a massive weekly audience of 1.8m.

Thanks to new rebroadcasting partnerships with radio stations in Afghanistan, the audience of BBC News Dari programming has also grown by 1.4m since 2014, now reaching 4.3m every week.

BBC News Afghan Editor Meena Baktash says: ìI am proud of every member of our team in Afghanistan and in the UK for their hard work. We have grown our audience by understanding and prioritising their needs and by introducing new content which differs immensely from local and other international media in Afghanistan. We let people talk to us and to each other, share and exchange solutions to their day-to-day issues - and itís a great reward for all of us to see such a major expansion of our reach.î

The BBC GAM 2018 also has shown that women make up around half of the BBCís audience in Afghanistan. Around 40 percent of all BBC audience in Afghanistan are young people aged 15-24.

BBC News services rank above all other media in Afghanistan, national or international, for trustworthiness, independence and reliability. The BBC also leads in Afghanistan on measures to do with helping people understanding the news and what is essential to know, and informing their world view.

In Afghanistan, the BBC offers TV programmes in Pashto - on Shamshad TV, in Persian - on Yak TV and in Uzbek - on Arezo TV (the programmes are also streamed online and are available on the servicesí YouTube channels). Every week, around 650,000 people in Afghanistan engage with the BBCís news services via social media.

Around 780,000 people in the country watch the English-language TV channel, BBC World News TV, and access the English-language website, bbc.com/news every week.

The BBCís international development charity, BBC Media Action, which produces political debate show Open Jirga (Azada Jerga in Pashto and Jerg e Azad in Dari) and family-health radio programme in Pashto, BBC Ghamai (BBC Jewel), engages an audience of 1.1m people a week in Afghanistan on radio and TV.[...]

http://www.bbc.co.uk/mediacentre/latestnews/2018/bbc-news-afghan-adults (27 June 2018 via Dr Hansjoerg Biener, DXLD)

** ALASKA. 7355, 1210-, KNLS, Jun 28. Excellent reception in contemporary English (slightly slower than normal spoken English) with a Bible story. No sign of their other frequency on 6075. Free easy to read Bible offer at 12:22. Then music from Heart. 73, (Walt Salmaniw, Masset, Haida Gwaii, BC, July 1, WOR iog via DX LISTENING DIGEST) See also MADAGASCAR

** ALBANIA. 6020, CRI, CÎrrik. One of the few signals on the band at 0240 (12:40pm here), weak signal with the Mandarin service to ENAm,

24/6 (Rob Wagner, VK3BVW, Mount Evelyn, VIC (Yaesu FTDX 3000, Kenwood TS2000, Yaesu FRG100, Kenwood R5000, Tecsun PL-680, Horizontal Sky Loop, Double Bazooka antennas for 80, 40 and 20 metres, Par EF-SWL End Fed antenna, BHI NEIM1031 Digital Noise Eliminating Module, MFJ-1026 Noise Cancelling Module, ATU), July Australian DX News via DXLD) long path or short?? See also FRANCE, 6105 (gh, DXLD)

23880 Harmonic, CRI via Albania. in French? on 7 June at 1600-1700 // fundamental. 5970 & harmonic 17910 (checked with receiver Grundig YB80 & wire antenna) (Rumen Pankov, Sofia, Bulgaria (Sony ICF2001D, Folded Marconi ant 16 m long, own made), July Australian DX News via WORLD OF RADIO 1937 DXLD) I.e. 4 x 5970 and 3 x 5970. More harmonix: See GERMANY, TURKEY (gh)

** ALGERIA. Algeria 891 kHz? Can hear music on 891 kHz at the moment (2030 UT 28/6). Normally a quiet channel. Possibly Algeria back on? 73s (Nick. Buxton. Rank, bdxc-news iog via DXLD) At high power it used to be a beacon for TA openings to N America, het audible (gh, DXLD)

** ALGERIA [non]. 9620, July 3 at 0610, Qur`an, poor S4-S5. RTA via FRANCE is here for one hour after moving from 9535 the previous hour (Glenn Hauser, OK, DX LISTENING DIGEST)

** ANDAMAN & NICOBAR ISLANDS. 4760, AIR, Port Blair, Andaman Islands. 1330, very weak signal with Hindi vocals, much static. AIR Leh also on at this time, but DX correspondent in India advises Leh not heard, in central India so presume Port Blair, 18/6 (Rob Shepherd, Toowoomba, Sth East Qld (JRC NRD535-D with 90í balanced longwire), July Australian DX News via DXLD)

** ANGUILLA. 6090, Caribbean Beacon/University Network at 0230. Alternating PMS (Melissa Scott) and DGS (Dr. Gene Scott), to sudden close just after 0300. (0305). An OTHR radar burst at 0306 after shutdown of Anguilla transmitter. Interesting to watch this on again/off again station, irregular since hurricane last year. VG - June 26

11775, Caribbean Beacon at 1540. Signal way way out in the mud, but sounded like that was Dr. Gene Scott was coming thru the static. June 25 (Rick Barton, AZ, ABDX yg via DXLD) Monday and UT Tuesday, along with Sundays, its primarily active DOW (gh, DXLD)

** ANTARCTICA. 15476, LRA 36, Radio Nacional Arc·ngel San Gabriel, Base Esperanza, 1750-1810*, 27-06, extremely weak, only carrier detected (Manuel MÈndez, Lugo, Spain, Logs in Reinante, Tecsun S-8800, cable antenna, 8 meters, WOR iog via DX LISTENING DIGEST) Another Wednesday (only?) broadcast (gh, DXLD)

** ARGENTINA. MORE LAYOFFS AT ARGENTINE PRESS: 43 FIRED AT RADIO DEL PLATA 29 de junio de 2018, 15:48 Buenos Aires, Jun 29 (Prensa Latina)

http://plenglish.com/index.php?o=rn&id=30342&SEO=more-layoffs-at-argentine-press-43-fired-at-radio-del-plata

After a very hard week for the Argentine press sector due to 354 layoffs at Telam news agency, 43 journalists were fired today from Radio del Plata.

According to reports from several media, the Electroingenieria Group, the current owner of that station, made effective the dismissals of more than 40 employees of the historic radio station and the effect is already being felt with an indefinite strike.

The station is not currently in the air. 'This morning, when trying to access their jobs, they found security agents who, with list in hand, allowed them to enter or not to continue working. Meanwhile, the remaining employees are on strike for an indefinite period of time,' reported El Destape website.

The 43 fired journalists are added to the 12 layoffs registered in May in that radio station founded in 1970.

'Poster at Radio del Plata's door, 43 comrades are fired every day. It is the vertigo of a fall that never ends. And the pain for not being able to do something to stop it,' twitted the columnist of that station, Sergio Wischnevsky, in the program Siempre es hoy.

Several deputies and senators have expressed their solidarity with Telam's workers and now with those dismissed from the radio station. rly/ocs/may (via Mike Cooper, DXLD)

PreLa, Cuba, really needs to work on its traduxioning. WTFK? 1030 in Bs As, not to be confused with 670, Radio *Mar* del Plata (gh, DXLD)

** ARGENTINA. 6960 kHz Radio Libre - Buenos Aires, Argentina M˙sica. Jonas via DX Altas ondas whats app: "Eu conversei com o dono pelo SDR de Glorinha RS; ele me disse que est· operando com 20 Watts transmissor transitorizado". 0033 UT 23 Junho 2018
https://youtu.be/cmKYl_eQ9p0
(Daniel Wyllyans, 2 Mini Encontro DX de Mato Grosso, SÌtio Estrela do Araguaia, Nova Xavantina MT Brasil, Hard-Core-DX mailing list via DXLD)

** ARGENTINA [non]. 9395, Friday June 29 at 2201, vamping music like the theme to RAE, and // 7780 both WRMI; not until 2203 does the informal RAE Italian sign-on start. WRMI skedgrid shows 7780 only for

this, with 9395 as Oldies during the 22-23 hour. 9395 much stronger here of course, but how about Taranto where this starts at local midnite? 9395 to NNW maybe for all the Italians in Toronto.

Does 9395 // 7780 also apply to previous hour 21-22 M-F in German? Not necessarily, as the transmission grid with German on 7780 is System F but 7780 Italian is System G. Only monitoring will tell for sure. The System G program grid shows `Wavescan` 7 days a week at 2200-2230 on *no* frequency, surely not correct; er, maybe 100% correct, as with all the other times when WS is not scheduled? (Glenn Hauser, OK, DX LISTENING DIGEST)

** ASCENSION ISLAND. (NON) 15340, 1430-, BBCWS, Jun 26. Looking for the special BBC FIFA World Cup programming, but instead, only hear an OC with occasional tone, and transmitter on and off a few times. Also checked for all the other listed frequencies, but heard absolutely nothing! So wonder who was producing the OC and tone?. 73, (Walt Salmaniw, Masset, Haida Gwaii, BC, July 1, WOR iog via DX LISTENING DIGEST)

** AUSTRALIA [and non?] 891, 1158-, Radio TAB, Jun 28. Interesting propagation on the MW band this morning. The top half has just dropped off (after being decent 30 minutes ago), leaving the bottom half solidly Down Under. Racing commentary, without any TOH ID. There's a weak cochannel as well giving a SAH. Also in English giving a phone number, but not sure whether still TAB or another. I see ABC Adelaide is listed cochannel with 50 kW, and the only other possible is Magic from Wellington NZ with 5 kW. Not sure. By 1203, both are there, and TAB definitely sounds different than the cochannel (that gave the phone #). At 1204, weather report. I'm pretty sure they said Adelaide. 73, (Walt Salmaniw, Masset, Haida Gwaii, BC, July 1, WOR iog via DX LISTENING DIGEST)

** AUSTRALIA. 5055, 4KZ, 1204+, on June 26, noted off the air. June 27 back on the air again. Off the air again 1213+, on June 29 (Ron Howard, Asilomar State Beach, CA, EtÛn E1, antenna: 100' long wire, WOR iog via DXLD)

Hi Glenn, Sent off an inquiry to Al Kirton (general manager of Radio 4KZ). Appreciate his response received on June 30, at 0212 UT:

"5055 has been on the air every day.

Due to seasonal conditions, we are only running 5055 between 6 am [2000 UT] and 8 pm [1000 UT] local time. Our target area is 1000 km around Innisfail [Queensland - Ron]. The signal dies sharply in this region before 7 pm [0900 UT]. Our times will vary with the seasons."

Innisfail sunrise now at 6:47 AM AEST (2047 UT) and sunset at 5:52 PM AEST (0752 UT). Back on June 4 & 6, I reported former sign off time for 4KZ, at 1353* UT (11:53 PM AEST). (Ron, UT June 30, ibid.)

5055, 4KZ. Al's seasonal schedule now gives 1000 UT as his sign off time, but July 2, went off the air sometime between 1106 and 1205. Probably sign off time varies a lot, if not on a timer (Ron Howard, Asilomar State Beach, CA, EtÛn E1, antenna: 100' long wire, WOR iog via WORLD OF RADIO 1937, DXLD)

** AUSTRALIA. FOREIGN LANGUAGE SERVICES FROM AUSTRALIA QUIETLY TERMINATED --- Saturday, June 30, 2018 4:59 PM

In the current enthusiasm about a "push" to restore Radio Australia on shortwave (would there, just in theory, be any other option left than leasing airtime abroad?) a rather significant development went by completely unnoticed:

Apparently the ABC has quietly terminated all its foreign language services. In their last incarnation, after they ceased to exist as radio broadcasts in 2014, some of them were part of the
http://www.australiaplus.com
platform, a substitute for the international TV service which lost its governmental funding in 2013. Now this platform is gone, the URL merely redirects to a section of the general ABC news which are of course in English only.

Some other language services so far still remained at
http://www.radioaustralia.net.au
Now this URL redirects to a completely new Radio Australia section at abc.net.au. And no trace of any foreign languages remains there either.

It would be quite interesting to hear what is really going on around international ABC services at present. It is my impression that all the current China stuff has been deliberately spread, to promote a certain agenda and to distract from developments inside the ABC.
(Kai Ludwig, June 30, WOR iog via DX LISTENING DIGEST)

That's quite a discovery by Kai. Now I'm trying to remember what the Radio Australia languages are. Chinese, Vietnamese, Khmer, Burmese, French, Tok Pisin, I think, in addition to English.

At least there seems to be some "Papua New Guinea Tok Pisin, Solomon Islands Pijin and Vanuatu Bislama pidgin languages."
http://www.abc.net.au/radio-australia/programs/wantok/
(Kim Elliott, ibid.)

Last September I heard local ABC outlets in Phnom Penh (the capital of Cambodia a.k.a. Kampuchea) in Khmer on 107.5 and 92.7 in parallel. What an irony - just a couple of days ago I was there again but never bothered to rescan the band. If only I knew this question would arise (Leo Barmaleo, Moldova, ibid.)

Hello Kim, well, the initial discovery came from you, back in April, this piece:
https://www.macrobusiness.com.au/2018/04/abc-shuts-china-propaganda-website/

At this time the Australia Plus website already carried a "will soon be closing" notice. Now the current discussion reminded me to check back... and there was the result, not unexpected at all of course.

Which languages: Here we must remember the developments of the recent years. In 2013 there had been a merger of Radio Australia and Australia Network, the foreign TV service finally awarded to the ABC rather than Murdoch (that was another big controversy). In 2014 the government terminated the contract for Australia Network and cut also other ABC funding. As a result Australia Network became the Australia Plus brand.

This Australia Plus website, which has now vanished altogether, had sections in Chinese (the service that was under fire for heavy self-censorship already under Radio Australia auspices), Vietnamese, Indonesian and Tok Pisin. In earlier years Radio Australia had broadcasts in all of these languages, but most of them disappeared since ca. 2010.

The old Radio Australia website had in April still language sections in Vietnamese, Tok Pisin, French, Burmese and Khmer. There had been a discussion about these broadcasts drying up editorially, offering hardly more than translations of general material. Now one could ask if these programmes, in particular the Khmer one with its FM relays in Cambodia (thank you, Leo!), are probably still being produced and just no longer have an online presence, not even as plain audio. But a swift, complete termination appears to be the most likely scenario to me.

I think this is also a good example for how we know in fact less and less. Just look at Radio Veritas Asia: We merely learned from third party gossip about them shutting down their shortwave transmitters (Kai Ludwig, ibid.)

The only foreign language content on RA these days is the Tok Pisin Wantok program which includes Pacific pidgin languages.

RA dropped Vietnamese, Khmer, Burmese and French during 2016/17. RA

Chinese content was dropped in 2014 in the lead-up to the launch of the controversial Australiaplus website which included Chinese content, although has been slated for closure (it was still live as of today). This site has been criticised for being soft on criticism of the Chinese Government.

The ABC still produces some content in Indonesian which is available online, and also includes links to other Indonesian media outlets. It's a long way from the days when RA's Indonesian service was on par with the BBC for popularity in a small village in southern Sumatra where I was living for a while.

The degradation of Australia's public diplomacy voice in our region has been steady and largely unremarked domestically. The irony is growing concern in Australia about China's growing capacity to project its soft power capabilities through our media and education and political institutions (Matt Francis, Australia, July 2, WORLD OF RADIO 1937, ibid.)

Thanks, Matt, for clearing this up. I saw links to language services at the Radio Australia website until recently, and so was under the impression these language services existed, at least online. I might have been looking at an obsolete RA website, found via a search, thus bypassing the ABC web hierarchy.

I remember the audience surveys in Indonesia where Radio Australia dominated. It took some searching, but I found the links to ABC Chinese and Bahasa Indonesia content here:
http://www.abc.net.au/news/world/
(Kim Elliott, ibid.)

Could it be that this small teaser box has been added very recently? At least it already looks different now than just two days ago, as in your screenshot
https://twitter.com/kaedotcom/status/1013740009982189568
with Tok Pisin being added as third line.

Looks like an oversight, corrected once being noted (maybe even from the discussion here...). And just again raises the question about the full picture that seems impossible to get now (Kai Ludwig, ibid.)

** AUSTRALIA [non]. CHINA'S GROWING RADIO PRESENCE IN THE PACIFIC?

Pacific: Recently, the DX Listening Digest documented some articles concerning "China Radio International grabbing up Radio Australia frequencies". As short wave listeners, we know "the rest of the story". Kai Ludwig already made the necessary comments, but wondered about the situation on FM.

If you leave out New Zealand and the islands under Australian, British, French, New Zealand and US control, you get 13 island states. Looking at the World Radio TV Handbook 2018, you find many program relays (BBC, R. Australia, RNZ Pacific), which might be only partially documented in the WRTH 2018. So one can only compare the specially designated 24-h-FM-relays of the competitors. The result looks like this:
Cook Islands: R. Australia
Fiji: BBC World Service, R. Australia, R. France Internationale
Kiribati: BBC, R. Australia
Papua New Guinea: BBC, R. Australia
Samoa: China Radio International, R. Australia
Solomon Islands: R. Australia
Tonga: CRI, R. Australia
Vanuatu: BBC, CRI, R. Australia, R. France Internationale
It is difficult to research the TV situation and other media, but at least regarding the FM presence, Radio Australia is still a clear leader (Dr Hansjoerg Biener 2 July 2018, WORLD OF RADIO 1937, DX LISTENING DIGEST)

Not to be argumentative, but while it may be correct that Australia has more FM station affiliates/coverage in Pacific Island nation capital cities, that does not necessarily translate into being a clear leader in coverage of those nations in their entirety or in the region in general. One would think that CRI and RNZ Pacific (or RNZI, if you prefer) would gain the latter designation by virtue of their SW coverage which effectively blankets the region.

FM may or may not be more accessible depending on local practice and conditions; but the range of such transmitters, by FMís very nature, is severely restricted vis-a-vis shortwave and very likely does not cover an entire country, let alone a wide area region. The bottom line is that CRI and RNZ Pacific availability is significantly greater than that of RA. RA has inexplicably limited its own reach by dropping shortwave entirely and relying on the limited reach of FM and internet streaming leaving thousands of potential and former listeners inaccessible to RA news and programs (John Figliozzi, NY, WOR iog via DXLD)

** AUSTRALIA. AUSTRALIAíS SHORT-SIGHTED ABANDONMENT OF PACIFIC SHORTWAVE --- By Grant Wyeth June 30, 2018

Australiaís newfound strategic competition in the South Pacific is proving to be a headache for Canberra. Until recently, Australia ó working in tandem with New Zealand ó had comfortably been able to operate as the regionís prime actor, secure in its status as the overwhelming top regional power. Yet, this lack of competition seemed

to have bred complacency, an assumption that the South Pacific would be a permanent sphere of unchallenged influence. Now with Beijing keen to explore its burgeoning capabilities, Canberra seems to have been caught a bit flat-footed.

It was noted last week that some of the shortwave radio frequencies that Radio Australia ceased broadcasting on early last year had been taken over by China Radio International, the Chinese state broadcaster, allowing Beijing to move into broadcasting space that had been a trusted component of quality information and projection of Australian values for almost 80 years. As many as 10 frequencies that Radio Australia had previous used now broadcast China Radio International programs.

Radio Australia is the international broadcasting (and online) service operated by the Australian Broadcasting Corporation (ABC). The ABC, like its British counterpart the BBC, is owned by the Australian state; however, it operates independently of the government. Despite this hands-off relationship, it still forms a significant component of the stateís international public diplomacy and is a vital component of Australiaís soft power projection.

The ABC began its shortwave service in 1939, and initially used it to counter propaganda transmissions by the Axis powers throughout the region. Understanding its value to the national interest, the service expanded over time to adopt new technologies as they arose, with higher quality radio signals and digital services, as well as further content that expanded the broadcasterís reach.

Radio Australia provided services throughout the Asia-Pacific in Mandarin, Bahasa Indonesia, Khmer, Burmese, and Vietnamese; however, major budget cuts in 2015 saw broadcasts in these languages abandoned. There remains some online content in Mandarin and Bahasa Indonesia, but Radio Australia now operates primarily in English, with a small arm in Tok Pisin for Papua New Guinea (PNG), and limited services in French for the Francophone Pacific.

Alongside the abandonment of its array of regional language broadcasts, last yearís cessation of its shortwave services demonstrated a major lack of foresight. While shortwave technology may seem outdated to those in Australia, the technology still performs a vital service throughout the Pacific. Shortwave transmissions can travel thousands of kilometres and be picked up by low-cost radios run on batteries or solar power.

In remote parts of the Melanesian states of PNG, the Solomon Islands, and Vanuatu there is no access to an FM radio signal, and limited and expensive internet availability. To many people in these remote

regions, Radio Australiaís shortwave broadcasts were their only ready source of credible and reliable news and information, including emergency service information (crucial in a region prone to natural disasters). FM frequencies can also easily be shut down by authorities, as Fijiís Frank Bainimarama did in 2009. Shortwave doesnít have such vulnerabilities, making the service an essential asset in times of political unrest.

At the time the shortwave services were shut down, Vanuatu Prime Minister Charlot Salwai expressed his concern about the move. Citing the countryís experience with Cyclone Pam in 2015, he stated, ìsome of the most reliable and comprehensive early warnings and post-disaster information came from Radio Australiaís shortwave service. Australian shortwave assisted communities to prepare for, survive and recover from a terrible natural disaster. For us it is not outdated technology at all. It is appropriate and ëfit-for-purposeí and an important means to inform and safeguard Ni-Vanuatu people.î

There seems to be broadly two main reasons for the decision to shut down Radio Australiaís shortwave broadcasts. First, a disconnect between the lives led by ABC management and the people throughout the Pacific that Radio Australia was designed to serve (highlighted by Salwai). And second, the incessant hostility toward the ABC from The Australian newspaper (in particular) and elements within the Liberal Party, leading to a culture of constant anxiety and second-guessing within the organization.

Last week The Australian was forced to issue an apology for reader comments on its website threatening to burn down the ABCís Sydney offices. And in a display of ideological chest-beating two weeks ago at a meeting of the Liberal Party council, the party voted to sell off the national broadcaster.

Although several government ministers have stated that selling off the ABC is not government policy, nor will it be, the culture that these events create makes it very difficult for the ABC to operate in an effective capacity. While strident elements within the Liberal Party ó and their sympathetic press ó have failed to understand the wider implications of their ideological crusades, the issue of China Radio International taking over Radio Australiaís former shortwave frequencies may bring these implications into clearer view for them.

It should also bring the Australian government a clearer picture of the efforts it now requires to maintain influence in the South Pacific, and become highly aware of what infrastructure it has in place throughout the region. Australiaís primary asset is its longstanding regional presence and positive legacy, but this incident has made it clear that Beijing will swiftly move into any of the

spaces Australia abandons, and Canberra will lack the capability to reclaim them.

The Australian government is currently conducting a review of all Australian broadcasting services throughout the Asia-Pacific region (The Diplomat via July Australian DX News via DXLD)

** AUSTRALIA. Reception of Reach Beyond Australia in English, June 30
1145-1200 on 11905 KNX 100 kW / 315 deg to SEAs English Sa/Su, fair
1230-1245 on 9670 KNX 100 kW / 335 deg to SEAs English Mo-Sa, fair
1245-1300 on 9690 KNX 100 kW / 335 deg to SoAs English Daily, good
http://swldxbulgaria.blogspot.com/2018/07/reception-of-reach-beyond-australia-in.html
(Ivo Ivanov, SWLDXBulgaria News, June 30, DX LISTENING DIGEST)

** AUSTRIA. Radio Joystick, The Charlie-Prince Show on air today at 1000 --- Radio Joystick, The Charlie-Prince Show will be on air today Sunday at 1000 UT, like all first Sunday of the month: https://radiojoystick.de/

"Since 2013 we broadcast via Media Broadcast. The transmitters are located in the small town of Moosbrunn near Vienna, broadcasting our shows on every first Sunday of each month at 12:00 h German time with 100 kW at 7330 kHz on shortwave to Western Europe!

1st Sunday of each month on shortwave 7330 kHz in Europe! On the Internet, the latest program is available at any time on demand for your listening pleasure. Our programs are produced for syndication as a free offer to stations that easily and efficiently may add their own jingles and commercials!" (Manuel MÈndez, Spain, July 1, WOR iog via DXLD) So are there subaudible cue tones within? (gh, DXLD)

** AUSTRIA [and non]. Radio DARC special broadcasts, also for NAm
With 300 kW from Wittenberg via Vienna to North America, Sat July 14
Published: 21 June 2018

Wittenberg. (xv) The WRTC is to be covered in two special broadcasts by Radio DARC. The radio show of the German Amateur Radio Club e.V. will broadcast a program in English on Saturday, July 14 from 1100 to 1200 UT using the 49m short-wave band on 6070 kHz. Especially for the many people interested in WRTC from North America, the program will also be broadcast on 13860 kHz at the same time. The 6-hour time difference makes it possible for the show to serve as a "breakfast radio" WRTC News on the East Coast of North America. There is expected to be a high level of interest from North America as not only did a total of 14 teams from North America qualify but also the defending champions Daniel Craig (N6MJ) and Chris Hurlbut (KL9A) are from the USA. Source: http://www.wrtc2018.de/en/

WRTC: World Radiosport Team Championship for amateur radio, this year organized in Germany (via Harald DL1AJ Kuhl, June 22, WORLD OF RADIO 1937, DX LISTENING DIGEST)

Special broadcasts of Radio DARC on July 14: http://swldxbulgaria.blogspot.com/2018/07/special-broadcasts-of-radio-darc-on.html (Ivo Ivanov, SWLDXBulgaria News, July 2-3, DX LISTENING DIGEST) Viz.:

1100-1200 on 6070 MOS 300 kW / non-dir to WeEu English Sat
1100-1200 on 13860 MOS 300 kW / 305 deg to ENAm English Sat
?????????? ?? Observer (via DXLD)

** BANGLADESH. 15505, 1414-, Bangladesh Betar, Jun 30. Excellent reception in Urdu. Lovely South Asian music. Some fades, but otherwise a very solid up to S7 signal. With an absent noise floor (-125 to -130 dB), this is plenty signal to make it work! 73, (Walt Salmaniw, Masset, Haida Gwaii, BC, July 1, WOR iog via DX LISTENING DIGEST)

** BHUTAN. 6035, BBS, 1117-1149*, July 2. Mostly sounded like a long interview in English; suddenly cut off; after which Yunnan (China [q.v.]) was in the clear (Ron Howard, Asilomar State Beach, CA, EtÛn E1, antenna: 100' long wire, WOR iog via DXLD)

** BOLIVIA. 6134.83, R. Santa Cruz, 0200, June 28. Usual theme music and series of full IDs; ending 0201-0204 with the "Santa Cruz" song; not that bad a reception, as they were cutting through heavy summertime QRN (static). Nice to have them back. Thanks to Manuel MÈndez (Spain), for keeping us up-to-date about what has been happening recently with this station (Ron Howard, Asilomar State Beach, CA, EtÛn E1, antenna: 100' long wire, dxldyg via WORLD OF RADIO 1937, DX LISTENING DIGEST)

** BONAIRE. Escucha de RTM Bonaire. Estimado Sr. Hauser. Les comento que enviÈ a RTM un informe de recepciÛn de su emisora en 800 kHz, escuchada en la ciudad de MÈrida, Yucat·n, Mexico entre las 0110 y 0245 UT el 02 de julio UT (2010-2145 domingo, hora local de verano; 2110-2245 domingo, hora de Bonaire) con un receptor Radio Shack multibanda modelo 20-125 con antena telescÛpica. Moderada interferencia de Radio Reloj en 790 vÌa Pinar del RÌo, Cuba. Se escucha en el minuto 43:50 de la grabaciÛn la identificaciÛn de la emisora en el video de youtube.
https://www.youtube.com/watch?v=gX6RMGYfEAY

0110 UT - Programa "Vale la pena vivir", m˙sica instrumental (canciÛn "Ahora o nunca")
0135 UT - Programa advirtiendo sobre los malos predicadores, programa sobre obedecer a Dios, m˙sica.

0140 UT - Programa de arqueologÌa bÌblica sobre la iglesia de la natividad.
0143 UT - Entra fuerte interferencia de Radio Reloj, Cuba, 790 KHz.
0150 UT - M˙sica
0158 UT - Fuerte interferencia de Radio Reloj.
0200 UT - M˙sica, locutora anuncia "Gracias por estar en sintonÌa de Radio Transmundial en 800 AM, estamos transmitiendo desde Bonaire, isla del caribe holandÈs"
0201 UT - Interferencia moderada de Radio Reloj.
0202 UT - Programa "La palabra de hoy".
0215 UT - Fuerte inteferencia de Radio Reloj.
0225 UT - M˙sica.
0334 UT - Fuerte interferencia de Radio Reloj.
0245 UT - M˙sica

Atte. Ing. Israel Gonz·lez Ahumada, M.I., Yucat·n, July 2, DX LISTENING DIGEST)

** BOTSWANA. 4930, VOA, 0454, June 28. Better than normal reception in vernacular and pop African songs; 0500 news in English (US-Russia relations, etc.) (Ron Howard, Asilomar State Beach, CA, EtÛn E1, antenna: 100' long wire, dxldyg via DX LISTENING DIGEST)

** BOUGAINVILLE. PAPUA NEW GUINEA, 3325, 1121-, NBC Bougainville, Jun 28. Clearly audible cochannel much stronger RRI Palangkaraya relaying Voice of Indonesia programming in Chinese. Latter is very strong this morning. As for PNG, I see that it's listed as with either 4 or 10 kW, and either ND or a 25 deg beam. Surely it must be ND, and 4 kW? I'd always assumed 10 kW transmitters. 73, (Walt Salmaniw, Masset, Haida Gwaii, BC, July 1, WOR iog via DX LISTENING DIGEST)

3325, NBC Bougainville, 1058 till early sign off at 1120*, on June 29. American C&W songs; no news at ToH; DJ in Pidgin; suddenly cut off in mid-song; light Voice of Indonesia QRM. Continued listening till 1130, just in case NBC returned, but didn't (Ron Howard, Asilomar State Beach, CA, EtÛn E1, antenna: 100' long wire, WOR iog via DXLD)

** BRAZIL. 2470 kHz, R·dio Brasil Central - Goi,nia GO / Brasil passando slogans "RBC FM no facebook" "R·dio Brasil central" depois locutor Jason Abr„o. A AtenÁ„o: Isso n„o È um harmÙnico; no passado j· cogitou da RBC ter mesmo um emissor ou emissor variado em 2470 kHz. 0935 UT 29 Junho 2018
https://youtu.be/Nv9dx9sBw04

RX: Yaesu FRG 8800; Antena: Beverage simples (Daniel Wyllyans, SÌtio Estrela do Araguaia, Nova Xavantina MT Brasil, Hard-Core-DX mailing list via WORLD OF RADIO 1937, DXLD)

MW frequency is 1270 so not harmonic of that; possibly mixture with something else? Or with SW frequencies 4985, 11815. Can`t figure any mathematical relationship. Were they ever on 2470? 1991 WRTH had instead R. Cacique, Sorocaba (gh, WORLD OF RADIO 1937, DXLD)

** BRAZIL. 4845, Quite possibly R. Cultural [sic] do Amazonas, Manaus AM. Very weak signal at 1050 with music programming to fade/out 1105. Has the propagation characteristics of a northwestern Brazilian station with its later fade out compared with those stations on the coast. Reception from Brazilian stations has been particularly disappointing into southeastern Australia this DX season. 23/6 (Rob Wagner, VK3BVW, Mount Evelyn, VIC (Yaesu FTDX 3000, Kenwood TS2000, Yaesu FRG100, Kenwood R5000, Tecsun PL-680, Horizontal Sky Loop, Double Bazooka antennas for 80, 40 and 20 metres, Par EF-SWL End Fed antenna, BHI NEIM1031 Digital Noise Eliminating Module, MFJ-1026 Noise Cancelling Module, ATU), July Australian DX News via DXLD)

** BRAZIL. R·dio GBA, 6985 kHz Ondas Curtas / Ribeir„o Preto / SP. M˙sica Sertaneja raiz, 30 Watts. 2150 UT 28 Junho 2018
https://youtu.be/Qrl_Vn_jsNA
RX: Yaesu FRG 8800; Antena: Beverage simples (Daniel Wyllyans, SÌtio Estrela do Araguaia, Nova Xavantina MT, Brasil, Hard-Core-DX mailing list via DXLD)

** BRAZIL. 10000, Time Signal Station ObservatÛrio Nacional, Rio de Janeiro, 2016-2022, 30-06, time signals, female voice announcements: ìObservatÛrio Nacional, 17 horas, 16 minutos, 50 segundosî. 23322. (Manuel MÈndez, Lugo, Spain, Logs in Reinante, Tecsun S-8800, cable antenna, 8 meters, WOR iog via DX LISTENING DIGEST)

** BRAZIL. 11780, R·dio Nacional da AmazÙnia, BrasÌlia, 1840-2020, 27-06, Portuguese, soccer, live match Brazil vs Serbia, World Soccer Cup, Russia 2018. Strong interference from China on 11775. It`s heard better on 11782 to minimize interference from 11775. At 1959 China closed and no interference. At 2000: ì17 horas em BrasÌlia, R·dio Nacional da AmazÙnia, alegria, m˙sica, prestaÁ„o de serviÁo p˙blicoî, ìR·dio Nacional da AmazÙnia no coraÁ„o do povo, no coraÁ„o do Brasilî, news, comments, Brazilian songs. SINPO: when China on air on 11775: 21331, when China closed: 25332 (Manuel MÈndez, Lugo, Spain, Log in Reinante, Tecsun S-8800, cable antenna, 8 meters, WOR iog via DXLD)

** BULGARIA. SECRETLAND, Dimtse Radio Erena & Radio Nigeria Hausa via SPL Secretbrod, June 26
BaBcoCk Dimtse Radio Erena
1700-1800 on 9720 SCB 050 kW / 195 deg to EaAf Tigrinya/Arabic Mon-Fri, fair signal
R. Nigeria Hausa/R. of Truth
1800-1900 on 15110 SCB 050 kW / 195 deg to WeAf Hausa Radio Na

Gaskiya, good signal:
http://swldxbulgaria.blogspot.com/2018/06/dimtse-radio-erena-radio-nigeria-hausa.html
(Ivo Ivanov, SWLDXBulgaria News, June 26-27, DX LISTENING DIGEST)

** CANADA. MARE Niel Wolfish has been haunting the local Ontario / Western NY Radio Chat boards, and found the following tidbits, and a photo of the new CKNT's (see last week's TipSheet) antenna:

"Couple of weeks ago we fired up the CKNT transmitter full power for an hour at 1 AM for some testing (Industry Canada OK'd it). Prior to doing that, I sent a quick note to a fellow ham radio friend in Nova Scotia to see if he can copy it. I was just being curious and it turned out he was able to pick up the signal, albeit very weak."

The anonymous guy who apparently does have something to do with CKNT continued:

"Power reduction from 2k during the day down to 300w at night doesn't necessarily mean reduced coverage We're taking 8.5dB reduction, which is ALMOST 2 S-units.

Someone else chimed in that the pattern is

"Omnidirectional. The transmitter runs on a single 80 foot whip antenna. It's a fibreglass whip with a Valcosphere on top. It is located in a trucking yard, on the east side of the Husky gas station (Courtney/Kennedy). You really can't miss it as you're driving on Courtneypark. The transmitter shack and the antenna are located about 100 feet behind a safety fence. The fence is there to protect people from getting too close to the antenna. It is also an area where they buried the ground plane to increase antenna's efficiency so obviously they don't want anyone driving on top of it.

"The antenna will favour propagation to the east more than anything else, and I have observed it a couple of days ago while driving to Trenton. Oshawa is slightly further than NF [sic] and reception was rock solid there. Be it as it may, I think the target audience is in Mississauga and immediate surrounding areas so I'd say the signal is more than adequate." (MARE Tipsheet 29 June via DXLD) WTFK?

960, CKNT, Mississauga ON, U1 700/104; Ap: U1 2000/280 NWS/TLK NSP (NRC AM Log 2017-2018 via DXLD)

CKNT-960 Mississauga, ON testing --- This much-anticipated (NOT!) near-local noted testing with classical music, announcements mentioning test transmissions and giving phone 647-501-1700 or email cknt960@gmail.com to report interference. It's certainly taken long

enough for this station (format will be news-talk) to get on the air before the CRTC would have canceled their construction permit. 73
(Mike Keval Brooker, Toronto, ON, 21 June, IRCA at HCDX via DXLD)

** CANADA. 6030, Calgary - CFVP relaying CKMX (AM 1060), on June 27, a rare treat to hear this 100-watt station in the clear (CNR1 off the air here); 1250-1327; many comedians (Debra DiGiovanni, Russell Peters, the late Mitch Hedberg, Jackie Kashian, Doug Benson, Bob Smiley, Jeff Foxworthy, etc.). My brief audio of ID - http://goo.gl/tqoSHJ
(Ron Howard, Asilomar State Beach, CA, EtÛn E1, antenna: 100' long wire, WOR iog via WORLD OF RADIO 1937, DXLD)

** CANADA. Steve Faguy @fagstein
CBC has applied to #CRTC for a new transmitter in Belleville, Ontario, retransmitting CBO-FM (Radio One) Ottawa. 10 kW, 104.7 FM. Fills hole in network between Kingston and Peterborough. (Filing docs suggest it originally planned for it to retransmit Toronto station)

3:30 PM - Jun 29, 2018 See Steve Faguy's other Tweets

CBC Radio One is looking to fill a hole in its network with a transmitter northeast of Belleville, Ontario. Its frequency of 104.7 MHz is the same as a station in Syracuse, N.Y., which limits its coverage, but it fills a gap between Kingston and Peterborough on the network. The new transmitter, if approved, would rebroadcast CBO-FM in Ottawa (via Eric Floden, DXLD)

** CANADA. [re 18-26:] LONG-TIME SPONSOR BAY BLOOR RADIO PULLS ADVERTISEMENTS FROM JAZZ.FM91
Simon Houpt Media, Arts Published 2 days ago
https://www.theglobeandmail.com/arts/music/article-long-time-sponsor-bay-bloor-radio-pulls-advertisements-from-jazzfm91/
(via Fagstein blog July 1 via Eric Floden, DXLD)

** CATALUNYA. LA RADIO EN LA LITERATURA: R¿DIO 4, 40 ANYS EN CATAL¿ 1976-2016 --- Editor - Juan Franco Crespo Literatura, RadiodifusiÛn

Escrito por Josep M. Adell Bardier, Nautilus ComunicaciÛ i Cultura SL, Girona, 2016, 3150 p·ginas, ediciÛn en catal·n, lleva por subtÌtulo ìUna veu de resistËnciaî (Una voz de resistencia, algo que no logro entender porque ese concepto se aplica a la radio clandestina y R‡dio 4 nunca tuvo ese papel; supongo que se persigue encontrar el papel de la emisora en la historia polÌticamente beligerante y excluyente de la Lengua de Pla frente a la de Cervantes). . .
https://natureduca.com/radioblog/la-radio-en-la-literatura-radio-4-40-anys-en-catala-1976-2016/
(book review by Crespo, DXLD)

** CHINA. 6100, CRI (Beijing) at 1230, monologue with W in Russian language. VG June 27 Barton-AZ [no RHC also heard?? gh]

5910, CRI (Beijing) at 1150, W in Tagalog (a.k.a. "Filipino" ;). Went off just before the ToH. BtW, under the buk buk buk sound of Tagalog, are many Spanish and Spanish variant words (Otso/Ocho), due to the 333 year occupation of the Philippines by Spain. Just as a tip for recognizing Tagalog. VG June 27 Barton-AZ

13570, CNR 1 at 1600, with soft male vocal music. Radio Free Asia via Saipan is listed here, so the powerful signal from the PRC is probably here to jam the RFA broadcast (listed for Chinese). VG June 25

(Rick Barton, Central Arizona, Hell Week Logs, Equipment: Grundig Satellit 205/5000 & 750; RS SW-2000629, HQ-180A, & ATS-909X. with various outdoor wires. 73 and Good Listening... .! - rb, ABDX yg via DXLD)

** CHINA. 6030 [non-log], CNR1, noted June 27, off the air, leaving frequency clear for Calgary (CFVP); 1250+.

6035, FM99, via Yunnan, on June 27, at 1248 & 1327, blocked by what sounded like N. Korea jamming (but why?); first time heard here.

6155, CNR2/China Business Radio, 1211-1230, June 27; strong signal; comedy/variety show "Haiyang Live," in Chinese; is a regular feature on CNR2

6035, Yunnan. Seemed different format on July 2, from 1117 to 1200, not the normal FM format, but long segments with non-stop announcers in Chinese; mixing with BBS (Bhutan) till that cut off at 1149; after 1200+ was noted with the usual FM format of many brief segments (announcers and music); 1209 with Shakira singing "Waka Waka" (This Time for Africa), which I have heard here before. Continuing to have what sounds like N. Korea jamming here? (Ron Howard, Asilomar State Beach, CA, EtÛn E1, antenna: 100' long wire, WOR iog via DXLD)

** CHINA. 9200, July 1 at 1227, CNR1 music and talk // 11785 and many others. Aoki/NDXC shows it`s a *jammer vs Sound of Hope on 9199.907, but no het audible from that (Glenn Hauser, OK, DX LISTENING DIGEST)

** CHINA. Ennesima manutenzione per Radio Cina Internazionale

Cari amici ascoltatori, per il motivo di manutenzione, saranno sospese tra il 19 luglio e il 17 agosto prossimi le trasmissioni sulla frequenza 7435 kHz.

Diamo il benvenuto alle Sue opinioni e proposte sui nostri programmi sulle onde corte e sul nostro sito Internet e alla Sua attenzione a Cinitalia APP, un'app per dispositivi mobili in grado di fornire informazioni e servizi in lingua cinese e italiana e al nostro account Facebook, Radio Cina Internazionale.

Cordiali saluti, Sezione Italiana, Radio Cina Internazionale
(via Roberto Scaglione, Sicilia, July 3, bclnews.it yg via DXLD)

I.e. only concerning the Italian service, per Aoki/NDXC:
``7435 1800-1857 CHN CHINA RADIO INTERNATIONA Ita Jinhua-Youb 1-7``
So it`s the Jinhua- site being maintenanced for a month, no doubt also affecting many other frequencies and language services, whose dear listening friends are presumably being notified individually. Anyhow, per EiBi, the 1800 Italian is also on one other frequency, 7340 Kashgar. Why don`t they point that out. And that`s not all. Per EiBi there are two other Italian hours: 2030-2130 on 7265 Urumqi and 7345 Kashgar; 0600-0700 on 15620 Kashgar. Why don`t they point those out?

The question is, why can`t they substitute some other site among their hundreds? of transmitters? Too much commitment to priority jamming? I was going to try to count up the number of China`s SWBC transmitters available, on page 465 of WRTH 2018, where numbers of transmitters of each power are given for numerous sites --- but not all of them! Notably, not Beijing itself (Glenn Hauser, OK, DX LISTENING DIGEST)

** COLOMBIA. Blu Radio network on MW:
 960, HJHX Blu Radio, Bucaramanga and 1090 HJOM Cartagena are full-time relays of Blu Radio.
1090, HJBB Click Radio, Guamo, Tolima is a part-time affiliate to Blu Radio. So are also
1040, HJBF La Voz del Norte, C˙cuta,
1150, HJBT Emisora Diocesana Radio Catatumbo, OcaÒa, and
1370, HJNI Radio Sabanas, Sincelejo).

Other Colombians:
1080, HJAX La Voz de Antioquia, ex-La Voz de la Nostalgia, both found on the La Voz de la Nostalgia website.
1190, HJCV ì11-90 AMî, slogan: ìcon la m˙sica que te gustaî. Alternate name for Radio Cordillera.
1340, HJFB Amor Bogot· 1340 AM ìAÒos Maravillososî. Format: Nostalgia from 60ís and 70ís.
(Info from Latin America countrywise, Compiled and edited by Henrik Klemetz, June 14, 2018, via Arctic Radio Club July 2, via DXLD)

** COLOMBIA. 6009.99, La Voz de tu Conciencia, Lomalinda, Puerto Lleras. Believed to be this at 0720 with long talks (preaching) in Spanish but I was unable to pick out an ID during 25 minutes of

monitoring. Boy, what a wobbly old carrier this station has! Tuning in USB, I could hear the carrier wonder erratically between 6009.91 and 6009.99. Watching the carrier dip and bounce across a range of frequencies on the TWR Bonaire Kiwi SDR while listening to the de-tuned USB tone wobble on my own receiver gave me half an hour of fascination and mirth! 23/6 (Rob Wagner, VK3BVW, Mount Evelyn, VIC (Yaesu FTDX 3000, Kenwood TS2000, Yaesu FRG100, Kenwood R5000, Tecsun PL-680, Horizontal Sky Loop, Double Bazooka antennas for 80, 40 and 20 metres, Par EF-SWL End Fed antenna, BHI NEIM1031 Digital Noise Eliminating Module, MFJ-1026 Noise Cancelling Module, ATU), July Australian DX News via DXLD)

** COSTA RICA. Costa Rica still has some analog TV stations. I can't find a good source on this, but Wikipedia says that it will be shut down in December 2018, not 17. And I was just in Costa Rica, and I was picking up audio of channel 6 on 87.7 FM, so that one's still there. https://en.wikipedia.org/wiki/Digital_television_transition#Americas_2 (amason1968, Minneapolis, WTFDA Forum via DXLD) DTV non

Late 2019. It was delayed again because there was concern that an analog shutoff could leave voters in the presidential elections that happened this year uninformed, and speaking of uninformed, people didn't know a lot about digital TV according to a survey conducted.

Natural disasters, such as Hurricane Otto from 2016 and Hurricane Nate last year, were also a factor. Both storms' names were retired. Nate was the costliest natural disaster in Costa Rican history, leaving more than half a billion US dollars in damage (Raymie Humbert, AZ, July 1, ibid.)

** CUBA. 11975-12025, June 27 at 0213, RHC Spanish 12000 transmitter is overmodulated and splattering out to plus/minus 25 kHz, really bad closer to 12000. Not unusual for this one. Something`s always wrong at RHC (Glenn Hauser, OK, DX LISTENING DIGEST) More below

6100.0, June 27 at 1056, RHC open carrier, ex-6099.238, back on frequency. I logged the same exact off-frequency thrice, June 21, 22 and 24 sometime in the 11-13 UT span, not checked on June 23, 25, 26, so could have been corrected by June 25. Something`s always wrong at RHC. I stay tuned for the sign-on frequency announcement at 1100:

``11-15: 17730, 11760, 9535, 7340
(11)-14: 17580, 13740, 6060, 6000
11-13: 6100
13-15: 13700`` plus the four FM frequencies 24 hours. NDXC/Aoki also shows 9640 at 12-14.

13634 & 13766, June 27 at 1352, RHC FM spurblobs are back! Out of

13700 transmitter, first-orders strongest about 66 kHz above and below; also detectable in FM the weaker second-orders around 13833 & 13567, and barely a trace at third-orders, 13900 & 13500. It could be much worse! Despite virtually daily chex in the 13-15 UT span, the blobs were last heard June 9 as in DXLD 18-24. Something`s always wrong at RHC (Glenn Hauser, OK, WORLD OF RADIO 1937, DX LISTENING DIGEST)

11880, June 27 at 2355, RHC dead air at S9+10 fading to S5, but cuts off by 2356*. How long was this English hour dead before tune-in? Nominally 2300-2400, so I quickly check // 5040, and find it still on with jazz, 2358 closing English announcement: so 11880 listeners were deprived of the whole hour broadcast. Maybe in a hurry to QSY that transmitter to whatever frequency be next, as unfortunately, RHC has never built in a frequency-change interval pause in programming for anything, causing numerous slipshod cuts off and on at odd times. Something`s always wrong at RHC (Glenn Hauser, OK, DX LISTENING DIGEST)

5040, R Havana Cuba with English programme (6000 was better but they went into Spanish at a few minutes past the ToH, so I switched, by 0536 re-check, 6000 was back to the English feed. As GH says, there's ALWAYS something wrong in Cuba!) including news and commentary about President Trump's anti-immigrant/refugee policy, and then into Mid-week edition of the mailbag, reading letters from listeners who don't exist since nobody listens to SW broadcast any more. Then into info about festivals in Cuba, and a program about JosÈ MartÌ. 4+54+4+3 muddy modulation. // 6000 was much better: 554+4+4, modulation here also a bit muddled, but better than 60 metres. 0500-0600 28/Jun SDRplay +SDRuno, +randomwire (Kenneth Vito Zichi, Williamston MI, MARE Tipsheet 29 June via DXLD)

** CUBA [and non]. 9580, June 29 at 0118, CRI English relay is very undermodulated on an S9+30 signal. // 9570 via ALBANIA about one word ahead is *much* louder tho weaker on the meter at only S9+20. Something`s always wrong at RadioCuba. Relative audibility of these two varies greatly depending also on how propagation is working from Europe; quite well tonight (Glenn Hauser, OK, DX LISTENING DIGEST)

** CUBA. 9535, June 29 at 0642, VP signal in English, S5-S7. After Algeria via France, with which it must have been colliding at 05-06, this must be RHC --- yes, can make it // 6165. 9535 is supposed to be in Spanish only and close at 0500*. Something`s always wrong at RHC. But not ~24 hours later at 0623 June 30 (Glenn Hauser, OK, WORLD OF RADIO 1937, DX LISTENING DIGEST)

11880, June 29 at 2158, RHC music not // 11840, 11760, 12000 Spanish service; 2159 ID opening French hour early. How early was the prÈlude?

Something`s always wrong at RHC.

6270, June 30 at 0627, JBA carrier from RHC leapfrog of 6060 over 6165, so I compare the fundamentals:
6165, S9+10/20, good modulation
6100, S9+10 and JBM
6060, S9+20/30, loudest modulation as usual, verging on over-
6000, S9+10/20, undermodulated. Something`s always wrong at RHC.

6000, July 1 at 0134, S9+30/40 RHC English with song in Spanish, not // 6060 Spanish, but 6000 is just barely modulated // 6165 with good modulation at S9+40/50. Something`s always wrong at RHC (Glenn Hauser, OK, DX LISTENING DIGEST)

12028.57, July 1 at 0147, suspicious JBA carrier, I bet a spur from RHC Spanish 12000, as usual overmodulated and splattering, which is S9+35 and also squealing like WEWN. So I look for a match on the opposite side, and there it is, on about 11971.38, i.e. plus/minus ~28.6 kHz. The slight disparity implies 12000 itself is slightly off-frequency-minus, but not measured.

11857.0, July 1 at 0146, just before the above I found a wavering carrier here, suspected R. Aparecida ailing, as not found anything closer to 11855; but guess what, this is minus 143 kHz from 12000 or 5 X 28.6! So there probably were more spurs every 28.6 kHz in between, and more on the high side. Something`s always wrong at RHC (Glenn Hauser, OK, WORLD OF RADIO 1937, DX LISTENING DIGEST)

9585 approx., July 1 at 1230, filthy spur QRMing KSDA [see GUAM], out of the 9570 relay of CRI. Also at 1346 vs BBC Burmese via Singapore, and a match circa 9555. Something`s always wrong at RadioCuba. These spurs have been spewing for years (Glenn Hauser, OK, DX LISTENING DIGEST)

** CUBA [and non]. 13740, July 1 at 1246, RHC is S9+20/30 during `Cuba Campesina` rustic music, with squeals on this defective transmitter.

13700, July 1 at 1246, RHC is not on yet, but there is a JBA carrier, which Aoki/NDXC shows would be CNR13, in Uighur via Lingshi 725 site until 1400. Incredibly, Aoki has no entry for RHC on 13700, let alone all the spurs:

13700, July 1 at 1302, RHC has just come on, and it`s blasting spurs all over the place at 66- or 67-kHz intervals, accompanied by the persistent F# tone above Cmiddle, which helps identity the furthest ones out, while closer in, programming is recognizable if tuned in FM mode. Here are the approx. center frequencies, but the stronger closer clearest ones spread up to 10 kHz wide:

13766, 13833, 13900, 13966, 14033 - bothered with CW QRM as it INTRUDES into the 20m hamband.

13635, 13567, 13500, 13434 - mixing with CODAR, 13369, 13300, 13233, 13167, 13100, 13033. The bottom four are JBA, with a trace on the lowest. That`s a total of 15, five on the plus side, ten on the minus side, perhaps the greatest number so far. Yet, other days there will be none at all; you never know. If not this, something`s always wrong at RHC (Glenn Hauser, OK, WORLD OF RADIO 1937, DX LISTENING DIGEST)

5012-5035 approx., July 2 at 0121, R. Rebelde, 5025V is S9+30/45, distorted and splattering out at least to this range, the fundamental also waVering. WRMI`s limited use of 5010 to Cuba and beyond is prudent instead of former 5015; give Rebelde a wide berth! Even affects 5040 RHC which is blasted from the other side by 5050 WWRB during fortunately rare activation, and to make it worse, 5040 is undermodulated. So a toss-up whether to try 5040 on LSB or USB. Something`s always wrong at RadioCuba (Glenn Hauser, OK, DX LISTENING DIGEST)

6165, UT Monday July 2 at 0136, RHC in wrong language! Spanish instead of English, which remains on 6000 only. All other Spanish frequencies checked are really SS, not exchanged with English: 5040, 6060, 7330, 9535, 11700, 11760, 11830, 11840, 11850, 12000. And this is about when some guy on 5850 & 7780 is saying ``Something`s always wrong at RHC``.

And this is also when `En Contacto``s final repeat is starting, first topic, seÒales digitales. At 0145-0148 concludes with a monthly DX report voiced by Pedro Sedano of AER in Spain. He spends much of his precious triminute spelling out postal and e-mail addresses (not in Spanish, of course) for QSL attempts, having time to deal with external schedules for only two stations, Afghanistan and Mongolia, plus a quick mention of RVA closing SW this coming June 30 (like, yesterday) (Glenn Hauser, OK, WORLD OF RADIO 1937, DX LISTENING DIGEST)

9570, July 2 at 1229, JBA carrier, certainly not CRI via CUBA, which is inexplicably AWOL, along with its filthy spurs circa 9555 & 9585. Something`s always wrong at RadioCuba. The uncoveree would be KBSWR in Indonesian (also English at 13 should Cuba still be off).

13700, July 2 at 1302, RHC fails to provide 15 FM spurs today across the 20, 21 and 22 meter bands; just the 13660 leapfrog with 13740. Something`s always wrong at RHC (Glenn Hauser, OK, DX LISTENING DIGEST)

11760, July 2 at 1930 on caradio, I`m hearing RHC amid English hour, so punch the code to read out the frequency in Morse --- 11760! Did it

again, to be sure. Yes! It`s supposed to be on 15140, which I check a bit later with direct entry into the DX-375, and yes, that transmitter is OFF. Something`s always wrong at RHC. Missed checking what happened July 3; maybe July 4? (Glenn Hauser, OK, WORLD OF RADIO 1937, DX LISTENING DIGEST)

9554 & 9586 approx., July 3 at 1350, CRI relay`s distorted FMish spurs out of S9+20 9570 are closer to plus/minus 16 kHz than 15. Something`s always wrong at RadioCuba (Glenn Hauser, OK, DX LISTENING DIGEST)

11880, July 3 at 2151, surprised to find RHC English underway at S9+20. There is NO English supposed to be on any frequency at this hour; on 11880 just at 23-24, still then as confirmed later. I suppose 11880 transmitter was turned on (how?) early before 2200 French, and plugged into a program feed line inhabited by English, maybe also on a webcast or FM network at 2100? Something`s always wrong at RHC (Glenn Hauser, OK, DX LISTENING DIGEST)

** CZECHIA [and non]. SWRG#54: "....This is Shortwave Radiogram in MFSK64 Please send reception reports to radiogram@verizon.net

From Radio Prague:

IN THE TURBULENT YEAR OF 1968, RADIO PRAGUE WAS "FREER" THAN RADIO FREE EUROPE --- Brian Kenety, 22 June 2018

In the early years of Radio Free Europe, the U.S. station - although initially founded and largely secretly funded by the CIA - played a critical role in providing balanced, objective news to listeners in the Eastern Bloc, especially during turbulent periods of history.

Having failed to live up its own standards when covering the Hungarian Revolution in 1956, RFE took a radically different approach to its coverage of the Prague Spring and Warsaw Pact invasion of Czechoslovakia in 1968, says former RFE director A. Ross Johnson... http://www.radio.cz/en/section/special/in-the-turbulent-year-of-1968-radio-prague-was-freer-than-radio-free-europe

https://www.dropbox.com/s/hw4t20h7b7xswgn/2018-06-29_SWRG054_7780.png?dl=0

[Nach dem SWRG#54 lief ¸ber WRMI 7780 ab 21.00z das deutsche Programm von RAE. (wie von Christoph vor einigen Tagen schon berichtet)] (roger, WOR iog via DXLD)

** EAST TURKISTAN. 15245, CHINA, CRI (Kashi-Saibagh) at 1520, interview, in what sounded like legit news magazine program, not one of the usual inane happy talk shows. VG July 2 (Rick Barton, AZ, Some

logs from the southwest, Grundig Satellit 205(T5000) & 750; RS SW-2000629, HQ-180A, & ATS-909X with various outdoor wires. 73 and Good Listening....! - rb, DX LISTENING DIGEST)

[and non]. June 30 at 0617-0620 I check the 16mb for signs of signals across the midnight-sun path, and once again they correlate with HFCC listings for CRI. Mostly JBA carriers but some with bits of audio too weak to be sure of languages (No doubt these are inbooming to target Europe):

17865, CRI Kashgar in French
17720, CRI Kashgar in German
17680, CRI Kashgar in Spanish
17650, CRI Kashgar in Chinese
17615, CRI Urumqi in German (also CRI Chinese via Kunming)
17520, CRI Kashgar in Italian; but a second carrier, RFA Chinese via off-frequency SAIPAN (and/or jamming?).

If I am ever going to hear anything on the 19-MHz SWBC band, this may be when? But the only thing registered now is IRDR SMG Vatican 24 hours on 18950, i.e. an imaginary standby, which if ever activated for Disaster Relief, may well come from some other site. In B season I think IBB had something in our nightmiddle, Kuwait?

How about 13 meters? That would be neat as we are almost to local mean midnight in Enid at 0632 UT --- nothing, but Aoki/NDXC shows nothing scheduled from TKS on that band. Even at midday, the OSOB is typically a poor signal from 21525 WRMI (Glenn Hauser, OK, DX LISTENING DIGEST)

** ECUADOR. Info based on a file recorded by John Fisher in Chota, Peru, 2018-05-23. [mainly PERU, q.v.]
 650, (650.452) Radio VisiÛn, Manta. Consistently noted in northern Peru.
 940, Radio CCE, Quito.
1060, Radio Fiesta, Santa Rosa, s/on 1100.
1130, (1129.980) Radio Centro, Ambato.
1170, Radio Filadelfia, Guayaquil, religious programming in Kichwa.
1090, La Voz de Fe y AlegrÌa (new slogan), Quito, web: irfeyal.org
1170, Radio Filadelfia, Guayaquil, religious programming in Quechua
1210, (1209.756) Radio Sira, Ambato, Ecuador, s/off 0500, giving address as Imbabura 1652, Ciudadela Bellavista, Ambato. Also: Casilla 498, Ambato.
(Info from Latin America countrywise, Compiled and edited by Henrik Klemetz, June 14, 2018, via Arctic Radio Club July 2, via DXLD)

** ECUADOR [non]. Reception of HCJB Voice of The Andes via MBR Moosbrunn, June 30
1530-1630 on 13800 MOS 100 kW / 090 deg to CeAs Russian/Chechen Sat,

very good
http://swldxbulgaria.blogspot.com/2018/07/reception-of-hcjb-voice-of-andes-via.html
(Ivo Ivanov, SWLDXBulgaria News, June 30, DX LISTENING DIGEST)

** EGYPT. 9804.70, July 1 at 2125, open carrier/dead air or JBM? With lite pulse jamming on 9805 against no Radio MartÌ except in the mornings. Everything points to this being Radio Cairo, English sesquihour, which is supposed to be on 9800, but is habitually under/non-modulated, off-frequency to 9799.7, where there is nothing now nor on 9800.0. So not only is it minus 0.3 kHz off, but starting out, off at 5 kHz plus, doubly mistaken. BTW, Aoki/NDXC shows RBAustralia is also on 9805 in English and/or Korean depending on DOW, at 2115-2145.

9799.7, July 2 at 2231, dead air here, can`t make out any modulation, vs high noise level; so R. Cairo English sesquihour is back on ``9800`` instead of ``9805`` = 9804.7 yesterday. Something`s always wrong at Radio Cairo too (Glenn Hauser, OK, WORLD OF RADIO 1937, DX LISTENING DIGEST)

9829.74, Cairo, 1502 July 3 in unIDed language very low audio S2 0[?]
(Zacharias Liangas, Thessaloniki, Greece, DX LISTENING DIGEST)

Albanian per Aoki/NDXC, on 9830.
[and non] Any other Albanian on SW any more? Yes, two more, per
https://www.addx.de/cgi-bin/hfp.cgi

1500	1600	EGY	R. Kairo	9830
1820	1920	IRN	IRIB Teheran	5930 7235
1900	2000	CHN	CRI Beijing	6020 7385

(Glenn Hauser, DX LISTENING DIGEST)

** EQUATORIAL GUINEA. 5005, RNGE/R. Bata, on June 28, with rather an early sign on; already noted at 0506; very poor, but quickly improved; repetitive African singing; nicely above threshold level audio; re-checked at 0530+ and still with same type of singing (Ron Howard, Asilomar State Beach, CA, EtÛn E1, antenna: 100' long wire, WOR iog via WORLD OF RADIO 1937, DXLD)

5005, Radio Nacional, Bata, *0505-0513, 28-06, Extremely weak, only carrier detected (Manuel MÈndez, Lugo, Spain, Logs in Reinante, Tecsun S-8800, cable antenna, 8 meters, WOR iog via DX LISTENING DIGEST)

** ERITREA. Good signal of VOBME 2 Dimtsi Hafash, June 26
1700-1800 on 7180 ASM 100 kW / non-dir to EaAf Amharic
1800-1833 on 7180 ASM 100 kW / non-dir to EaAf Arabic:
http://swldxbulgaria.blogspot.com/2018/06/good-signal-of-vobme-2-dimtsi-hafash.html

(Ivo Ivanov, SWLDXBulgaria News, June 26-27, DX LISTENING DIGEST)

** EUROPE. 4945, 23.06.18 2330, PIRATE, Dance Wave Shortwave, English: ID + MX. e-M: nmgrtv@xmxnet.nl G (Roberto Pavanello in Vercelli (Italy). RX: EGZ DX 10, Icom R-71. ANT: EGZ LPF1R ferrite loop for reception of MW, 30-metre long wire, June DX Fanzine via DXLD)

** EUROPE. 6285, PIRATE (Euro.), Coast FM, 0221, 7/1/18. Free radio station noted just now with pop music at 0215, fair signal but heavy and near-continuous static crashing. This has been the DNA for Coast FM the past couple months and feel safe assuming that's who this again is tonight. Should be much better for DXers in ECNA (Ralph Perry, Wheaton, IL, Drake R8B, Dentron Super ñ Tuner, Ameco & Palomar Preamps, Wellbrook Loop, 350í LA BOG, Delta Skyloop, NASWA Flashsheet July 1 via DXLD)

** FRANCE. 6105, R. Japan, Issoudun. A very good signal at 0245 (12:45 pm here) for the Japanese service to CAm. 24/6 (Rob Wagner, VK3BVW, Mount Evelyn, VIC (Yaesu FTDX 3000, Kenwood TS2000, Yaesu FRG100, Kenwood R5000, Tecsun PL-680, Horizontal Sky Loop, Double Bazooka antennas for 80, 40 and 20 metres, Par EF-SWL End Fed antenna, BHI NEIM1031 Digital Noise Eliminating Module, MFJ-1026 Noise Cancelling Module, ATU), July Australian DX News via DXLD) long path? See also ALBANIA

** FRANCE. Radio France Int RFI via damaged tx Issoudun on June 29:
0700-0730 on 13680 ISS 500 kW / 170 deg to WCAf Hausa, very good

0700-0730 on 15315 ISS 500 kW / 170 deg to WCAf Hausa, poor audio
0800-0900 on 13695 ISS 500 kW / 204 deg to NWAf French, poor audio

0800-0900 on 15300 ISS 500 kW / 185 deg to NWAf French, very good
0800-0900 on 15320 ISS 500 kW / 160 deg to CeAf French, very good
0800-0900 on 17850 ISS 500 kW / 155 deg to CeAf French, fair/good
http://swldxbulgaria.blogspot.com/2018/07/radio-france-int-rfi-via-damaged-tx.html
(Ivo Ivanov, SWLDXBulgaria News, June 29, DX LISTENING DIGEST)

** GEORGIA. GEORGIAíS SECRET RADIO STATION: JAMMING FOR THE USSR | Thoma Sukhashvili | Chai Khana
https://chai-khana.org/en/georgias-secret-radio-station
Fascinating item about a former USSR jamming station in Georgia
(Mark Palmer, Esperantist, June 29, bdxc-news iog via DXLD)

With photos of the ruins, and ex-staff. We had similar (same?) stories as indexed for GEORGIA in DXLD 18-16, 18-12, 17-41 (Glenn Hauser, DX LISTENING DIGEST)

** GERMANY. LA CANCILLER ANGELA MERKEL DESTAC” LA LABOR DE RADIO

DEUTSCHE WELLE --- 01/07/2018

AsÌ, DW celebrÛ sus 65 aÒos en el Parlamento alem·n, con la presencia de la canciller alemana, Angela Merkel, que dijo que ìDeutsche Welle es sinÛnimo de periodismo serio y de informaciÛn confiable y objetivaî. . .
https://gruporadioescuchaargentino.wordpress.com/2018/07/01/la-canciller-angela-merkel-destaco-la-labor-de-radio-deutsche-welle/
(GRA blog via DXLD)

** GERMANY. 19100 Harmonic, BVB, Nauen. Paul Gromanís Day of Decision Ministry program in English on 24/6 at *0445-0515* as 2nd harmonic of fundamental 9550 (Rumen Pankov, Sofia, Bulgaria (Sony ICF2001D, Folded Marconi ant 16 m long, own made), July Australian DX News via WORLD OF RADIO 1937, DXLD) More harmonix: ALBANIA, TURKEY

** GREECE. 7726, Zeppelin Radio, Athens. 28/6 at 1855 with Symphony No. 9 by Beethoven [all of it? gh] (at 1835 was played I Want To Hold Your Hand by the Beatles) (Rumen Pankov, Sofia, Bulgaria (Sony ICF2001D, Folded Marconi ant 16 m long, own made), July Australian DX News via DXLD)

** GREECE. 9420, VOG, 0256, June 28. Heard with their daily feature at this time; IDs in English and Greek ("This is Athens. You are listening to the Voice of Greece"), along with IS. My audio at http://goo.gl/eUKc9d
(Ron Howard, Asilomar State Beach, CA, EtÛn E1, antenna: 100' long wire, WOR iog via WORLD OF RADIO 1937, DX LISTENING DIGEST)

** GUAM. 9585.020, July 1 at 1230, off-frequency with AWR theme barely audible. Aoki/NDXC shows KSDA changing from Amoy to Cantonese at 1230. Also has QRM from China/Cuba 9570 spur also circa 9585 (Glenn Hauser, OK, DX LISTENING DIGEST)

** GUINEA. Radio GuinÈe Recorded on Gran Canaria --- Finally got around to archiving another one of my recordings made while visiting the Canary Islands about a month ago. Radio GuinÈe with very good reception, at least initially, on 9650 kHz, 30 May 2018, starting around 1734 UT, as noted in earlier posting #102547 of 31 May. Archived here:
https://shortwavearchive.com/archive/radio-guine-may-30-2018
and here:
https://archive.org/details/RadioGuinee9.650MHz30May20181734UTC
(-- Richard Langley, June 29, WOR iog via DXLD)

** HAWAII [and non]. 10000, July 2 at 0603, WWVH announcing its 808-phone number, no WWV audible, but switching to 5000, July 2 at 0604, WWV does the same for its 303 number. I hope they aren`t thinking of

leaving SW too! (Glenn Hauser, OK, DX LISENING DIGEST)

** INDIA. All India Radio is going to test DRM broadcast with FM Gold program from their 2nd new 100 kW transmitter at Kingsway, New Delhi at 0400-0600 UTC (0930-1130 IST) on 7505 kHz towards eastern India between 2nd July and 4th July (3 days). Via Alok Kr Dasgupta

Weak signals noted at my location Hyderabad today 2 July 2018, not decoding DRM. I am in S. India (ie not in target area which is E. India) Yours sincerely, (Jose Jacob, VU2JOS, National Institute of Amateur Radio, Hyderabad, India, July 2, DX LISTENING DIGEST)

Changes made for 4th July. Due to poor reception, new 11620 kHz will replace 7505 kHz at 0400-0600 UT with pure DRM mode with the same antenna as used for 11620 kHz in Nepali at 0700-0800 (-Alok Dasgupta Kolkata, dx_india yg via DXLD)

All India Radio, Kingsway, Delhi #DRM test extended for a day, on 5th July at 0400-0600 UT (0930-1130 IST) 11620 kHz to eastern India. Reception reports to : spectrum-manager@air.org.in
(Via Alok Dasgupta) (via Alokesh Gupta, ibid.) I.e. 11619.8!:

** INDIA. Again odd frequencies of All India Radio AIR on June 30
0700-0800 on 9949.8 DEL 100 kW / 102 deg to CeAs Nepali, fair
0700-0800 on 11619.8 DEL 100 kW / 102 deg to SoAs Nepali, good
http://swldxbulgaria.blogspot.com/2018/07/again-odd-frequencies-of-all-india.html
(Ivo Ivanov, SWLDXBulgaria News, June 30, WORLD OF RADIO 1937, DX LISTENING DIGEST)

These are among the frequencies for the new transmitter as in 18-26:
 9950 0700-0800 Nepali (Nepal)
11620 0700-0800 Nepali (Nepal)
Yours sincerely, (Jose Jacob)

Brand new transmitter, but can`t get it on-frequency (Glenn Hauser, WORLD OF RADIO 1937, DX LISTENING DIGEST)

** INDIA [non]. AS SHORTWAVE RADIO DIES A SLOW DEATH, ENTHUSIASTS LONG FOR A REVIVAL --- Staff Reporter
CHENNAI, July 04, 2018 01:27 IST Updated: July 04, 2018 01:27 IST

https://www.thehindu.com/news/cities/chennai/as-shortwave-radio-dies-a-slow-death-enthusiasts-long-for-a-revival/article24325071.ece

Despite setbacks, Ardic DX members are determined to kindle interest among new listeners by singing its virtues

Radio Veritas Asia shut its shortwave radio station down on June 30,

an update on the DXers Guide blog for radio enthusiasts announced.

ìThis station used to broadcast in 17 Indian languages from the 1990s,î said Jaisakthivel T., head of Ardic DX, a shortwave radio listeners club in Chennai.

Several shortwave radio stations across the world have been shutting down lately. The British Broadcasting Corporation (BBC) recently ended the BBC Tamil shortwave service.

On the decline

Mr. Jaisakthivel explained why shortwave radio is on the decline. ìAndroid phones have become the new norm. People hardly listen to the radio. Clear signal transmissions are interrupted by cable wires and electronic devices at home. Not many stores sell shortwave radio devices these days because firms have stopped manufacturing them.î

Ardic DX, which began in 1997 with 280 members across Tamil Nadu, now has about 80. ìThe number [of members] has fallen drastically. But there are several benefits of using shortwave radio, which people should know,î he explained.

Powerful medium

Unlike medium wave, the shortwave signal is powerful. It transmits information across the globe to anyone who owns a radio and is capable of receiving the signal. Listeners can connect with the culture, tradition and history of other countries, and remain updated about the latest happenings globally.

Language classes

Shortwave stations also provide free language classes with learning material, and career opportunities. ìStations often ask technical monitors to submit reports after listening to their programmes,î said Mr. Jaisakthivel.

Arun Narasimhan, another ardent listener, said, ìI was in school when I used to rush home to listen to the radio. I remember the U.S. invasion of Iraq ó my father and I would listen to the BBC all night on radio. TV options were also very limited then.î

Mr. Narasimhan's father introduced him to shortwave radio when he was five years old.

ìWe used to love listening to the latest Tamil songs on the Sri Lanka Broadcasting Corporation every morning. Today, my son enjoys it,î he

said. Despite setbacks, Ardic DX members are determined to encourage the hobby among new listeners.

Weekly meets

ìWe meet every week to discuss topics related to shortwave radio. We want the medium to stay alive for the next generation of listeners,î Mr. Jaisakthivel said (via Artie Bigley, DXLD)

I once asked Mr. J. where the name ``Ardic`` comes from, but no reply (gh, DXLD)

** INDONESIA. 3325, 1259-, RRI Palangkaraya, Jun 26. My first reception of the VOI feed being carried now by the regional station in Palangkaraya. Good reception. Japanese up to almost the TOH, then into English. Getting a bit too late here as the sun rises in Masset at about 1217 UT. 73, (Walt Salmaniw, Masset, Haida Gwaii, BC, July 1, WOR iog via DX LISTENING DIGEST)

3325, Voice of Indonesia, via RRI Palangkaraya, at 1120, on June 29. After NBC Bougainville went off the air, VOI heard in the clear, in Chinese; weak, but signal was slowly improving (Ron Howard, Asilomar State Beach, CA, EtÛn E1, antenna: 100' long wire, WOR iog via DXLD)

3325, Voice of Indonesia, via RRI Palangkaraya, on July 2, came on sometime between 1040 and 1047; no NBC Bougainville today; 1059 full ID in English. The few times I noted their approximate starting times, they were not close to the former 1000 schedule. At 1308 again heard in English, but not readable (Ron Howard, Asilomar State Beach, CA, EtÛn E1, antenna: 100' long wire, WOR iog via DXLD)

3325, "Voice of Indonesia" instead, Cimanggis closed for ever {placebo effect outlet - meant for SWL/QSL gatherer collectors} (Wolfgang B¸schel, BC-DX 3 July via DXLD) Not sure what wb means by that?? (gh, DXLD)

** INTERNATIONAL VACUUM. SHF Geo-stationary Satellite stuff: (Frequencies in GHz)

99.2 W Galaxy-16, 3.827-H/6650 Msps, with four streams, all programming in English but several Spanish ads during local breaks:

```
PR1 WSJP Fox PR     with crime procedural show
    Service ID 1    720p  QPSK/H.264
PR2 WVGN US Virgin Isles NBC with news feature
    Service ID 2   1080i  QPSK/H.264
PR3 This TV Caribbean with a western
    Service ID 3    480i  QPSK/H.264
```

PR4 Cozi Puerto Rico with Rockford Files.
    Service ID 4   480i QPSK/H.264

This is a NEW transponder, replacing the one carrying the exact same streams that was in use as recently as a week ago on 3.813-H/8030 Msps. That old transponder is no longer active. 0230-0245 24/Jun (Kenneth Vito Zichi, Port Hope MI2, Manhattan DJ-1997 FTA rx +96" movable dish, MARE Tipsheet 29 June via DXLD)

Lucky for you they don`t use spot beams onto faraway targets PR & VI, wasting a few watts into MI? (Glenn Hauser, DX LISTENING DIGEST)

** INTERNATIONAL WATERS [non]. Atlantic hurricane season - ham radio nets --- Southgate June 27, 2018

On the IARU Region 1 site Greg Mossop G0DUB reports on the amateur radio nets that may be active during the Atlantic Hurricane Season June 1 to November 30

So it is time to remind the wider Amateur Radio community that the following frequencies may be in use by nets in North and Central America to track and deal with the consequences of these severe weather events. Radio Amateurs in Region 2 play their part in gathering and distributing information for the weather and emergency services as they do every year.

Radio Amateurs in Region 1 are reminded it is possible to cause unintentional QRM to these nets so please listen carefully if operating near these frequencies:

Belize: 7177 kHz
Caribbean Emergency & Weather Nets (CEWN): 3815 & 7162 kHz
Caribbean Emergency: 14185 kHz
Central America: 7090 & 3750 kHz
Cuba: 3720, 3740, 7110 and 7120 kHz
Eastern Caribbean Narrow Band Emergency System Net: 7036 kHz USB (Olivia & MT63)
Guatemala: 7075 kHz
Mexico: 3690, 3693(Alternative), 7060 & 14120 kHz
Nicaragua: Main Frequencies 3798, 7098, 14298 kHz Alternate Frequencies 3898, 7108, 14198 kHz
Panama: 7085 kHz
Republica Dominicana: 3780, 7065 (Main), 14280 kHz

USA:
Maritime Mobile Service Net: 14300 kHz
Salvation Army Team Emergency Radio Network (SATERN): 14265 kHz
Hurricane Watch Net: 14325 kHz (day) 7268 kHz (Night)

National Hurricane Centre (WX4NHC) 14325 kHz

[this and other ham info seem to prefer MHz, but I change all to kHz to facilitate searching on frequencies. Please, everyone, report your frequencies below VHF in kHz, not MHz. Of course, putting kHz after every frequency is extremely redundant, just like UTC after every time. Also omit :colons: from times in UT, retain them for local times, especially if AM/PM --- gh]

Other local emergency communications groups may also activate if a hurricane approaches their area and those frequencies would be announced at the time.

Thanks to the National Societies and Emergency Communications Groups of IARU Region 2 for updating their frequency information.

IARU Region 1 http://iaru-r1.org/

http://www.southgatearc.org/news/2018/june/atlantic-hurricane-season-ham-radio-nets.htm
(via Mike Terry, WOR iog via DXLD)

** INTERNATIONAL WATERS [non]. BRITISH DAB+ STATION ALSO ON MW FROM NETHERLANDS LIGHTSHIP

On 1 July new British oldies station Cyber Gold started operation on DAB+ for the Surrey & North Sussex area and also on 1602 kHz from the Netherlands between 0500-1700 UT. The latter replaces KBC Radio in that slot and is coming from a 1kW transmitter on the former lightship 'Jenni Baynton' which is moored in Harlingen harbour (NW Netherlands), or, as one of their jingles claims: "Direct from the radio ship Love and Peace, at anchor in international waters off Fantasy Island". Outside those hours Radio Seagull is aired - you can hear an edited clip of the handover from Seagull to Cyber Gold at
http://www.intervalsignals.net/sounds/ukg-cyber_gold_1602kHz_030718.mp3
(David Kernick, Interval Signals Online, July 3, WOR iog via DXLD)

Is that really in I.W. now? How far offshore would it have to be? Yet still ``in the harbour``. Furthermore, would it make any legal difference now whether it were in I.W.? (gh, ibid.)

``Is that really in I.W. now?``

Here's a live video feed from the Willemshaven at Harlingen:
https://www.webcam-harlingen.nl/pages/cameras/willemshaven.php

It seems that they consider a ship in a harbour too profane for the "high net worth listenership" they are aiming at. So they tell them a

nice story to optimize the emotional impact, to make sure that they can "sell out most of our commercial airtime over the summer period". Just some alternative facts, you know.

But I must add that their press release, as quoted here, is at least honest in this regard, not trying to tell a fairytale also to industry circles and observers (Kai Ludwig, ibid.)

** IRAN. PARS TODAY VIRI IRIB on unscheduled frequency 9800 kHz after 0530 UT, July 3
0530-0555 9800 ZAH 500 kW / 289 deg EaAf Arabic, A-18 scheduled 0230-0530 UT
http://swldxbulgaria.blogspot.com/2018/07/viri-irib-on-unscheduled-frequency-9800.html
(Ivo Ivanov, SWLDXBulgaria News, July 2-3, DX LISTENING DIGEST)

** IRAN [non]. Radio Ranginkaman/Radio Rainbow via BaBcoCk Tashkent on June 29
1600-1630 7580 TAC 100 kW / 236 deg WeAs Farsi Mon/Fri, fair to good
http://swldxbulgaria.blogspot.com/2018/07/radio-ranginkamanradio-rainbow-via.html
(Ivo Ivanov, SWLDXBulgaria News, June 29, DX LISTENING DIGEST)

Radio Ranginkaman/Radio Rainbow via BaBcoCk Tashkent on July 2
1600-1630 7580 TAC 100 kW / 236 deg WeAs Farsi Mon/Fri, fair signal
http://swldxbulgaria.blogspot.com/2018/07/radio-ranginkamanradio-rainbow-via_2.html
(Ivo Ivanov, SWLDXBulgaria News, July 2-3, DX LISTENING DIGEST)

** JAPAN [non] 6090, 1412-, Japan International Comm. Jun 26. Who is this broadcaster listed in HFCC? I thought it was them, but no, it's CNR2 at good level in Chinese. 73, (Walt Salmaniw, Masset, Haida Gwaii, BC, July 1, WOR iog via DX LISTENING DIGEST)

JIC is the government? agency which arranges airtime for non-NHK SW, such as Shiokaze; a number of alternative frequency spans are registered in HFCC. It`s classified there as a Broadcaster rather than a Frequency Management Organization.
http://hfcc.org/data/schedbybrc.php?seas=A18&broadc=JIC
It seems JIC escapes any notice in WRTH (gh, DXLD)

** KOREA NORTH. KOREA D.P.R., Koreanischer Zentraler Rundfunk (KCBS)

"Naenara" <www.naenara.com.kp/de> aus der DVR Korea (Nord) veroeffentlichte heute Folgendes ueber den "Koreanischen Zentralen Rundfunk" (engl. Abk.: KCBS):

Er ist Staatsrundfunk der DVR Korea, der vom Koreanischen Zentralen Rundfunkkomitee betrieben wird.

Koreanischer Zentraler Rundfunk verkuendete am 14. Oktober 1946 mit der Live-Sendung der historischen Rede Kim Il Sungs nach seiner triumphalen Heimkehr den Beginn seiner Sendungen vor aller Welt. Der damalige Sendername war "Pyongyanger Rundfunk".

Er wurde spaeter im Mai 1946 in "Pyongyanger Zentralrundfunk", im Februar 1948 in "Zentralrundfunk Nordkoreas" und im November 1948 in "Koreanischen Zentralen Rundfunk" umbenannt.

In der ersten Zeit nach seiner Gruendung strahlte er seine Sendungen auf einer Welle taeglich drei Stunden aus, aber nun werden einige Wellenbereiche verwendet, deren gesamte Sendezeit Dutzende Stunden betraegt.

Es gibt Sendung fuer die eigene Bevoelkerung, koreanischsprachige Sendung fuer Auslandskoreaner und Sendungen fuer auslaendische Hoerer in Deutsch, Chinesisch, Russisch, Englisch, Japanisch, Franzoesisch, Spanisch und Arabisch.

Die Startmusik der Sendung ist "Die Hymne auf die Vaterlandsliebe", und das Sendeprogramm beginnt mit den unsterblichen revolutionaeren Lobliedern "Das Lied auf General Kim Il Sung" und "Das Lied auf den Heerfuehrer Kim Jong Il".

<http://www.naenara.com.kp/de/news/?0+103759>
(Arnulf Piontek-D, A-DX ng July 2 via BC-DX 3 July via DXLD)

** KOREA NORTH. 15180, July 1 at 1248, tune-in just in time for a note or two of music, dead air at S7-S9 until 1250*, yet the SSOB. It`s KCBS via VOK in Korean as scheduled 1200-1250. Why can`t KBS do at least this well on 15575 to North America after 1300? (Glenn Hauser, OK, DX LISTENING DIGEST)

** KOREA NORTH [non]. JAPAN, 6165, 1337-, Shiokaze, Jun 26. Usual exceptionally strong reception, in Japanese (I think). Very weak jammer is audible cochannel, so that aspect of things has not changed. Mentions of Osaka, Hokkaido, etc. Perhaps a little less somber compared to previous years. 73, (Walt Salmaniw, Masset, Haida Gwaii, BC, July 1, WOR iog via DX LISTENING DIGEST)

** KOREA NORTH [and non]. 6165, JAPAN (oppo), Shiokaze/Sea Breeze at 1300. Confirmed for today. Opening with music, jailbreak alarm sound effect M in Korean. Today noted a jammer, clearly heard, under the broadcast. VG July 1

6165, Shiokaze/Sea Breeze at 1300. Confirmed again today. Opening with very familiar piano music, W in Japanese. Today noted a jammer,

clearly heard, sitting on the frequency before the broadcast. F/G, degrading rapidly with onset of my local morning. July 2 (Rick Barton, AZ, Some logs from the southwest, Grundig Satellit 205(T5000) & 750; RS SW-2000629, HQ-180A, & ATS-909X with various outdoor wires. 73 and Good Listening....! rb, DX LISTENING DIGEST) QSY to 7215 July 5 (Ron)

** KOREA NORTH [and non]. 3910, Voice of the People, Kyonggi-do Koyang. Making it impressively through the jamming with Korean talks at 1017. Good signal and similar quality on the // 3930. 23/6 (Rob Wagner, VK3BVW, Mount Evelyn, VIC (Yaesu FTDX 3000, Kenwood TS2000, Yaesu FRG100, Kenwood R5000, Tecsun PL-680, Horizontal Sky Loop, Double Bazooka antennas for 80, 40 and 20 metres, Par EF-SWL End Fed antenna, BHI NEIM1031 Digital Noise Eliminating Module, MFJ-1026 Noise Cancelling Module, ATU), July Australian DX News via DXLD)

** KOREA SOUTH. Echo of Hope - Voice of Hope (VOH), on June 27.

5995, in the clear from 1120 till N. Korea jamming started up at 1129; nice clear VOH ID at 1125. Mmy audio of ID at
http://goo.gl/HyWSCV

9100, at 1000, with N. Korea jamming; at 1312 in the clear, with no jamming; recently N. Korea started to jam this frequency of VOH, but has been erratic (Ron Howard, Asilomar State Beach, CA, EtÛn E1, antenna: 100' long wire, WOR iog via DXLD)

5995, Echo of Hope - Voice of Hope (VOH). Regarding my June 27 clear recording here
http://goo.gl/HyWSCV
the following info from Amano-san, via "Now On The Radio." Appreciate his helpful feedback and also thanks to Chulsu (S. Korea) for his input:
http://radio.chobi.net/bbsasia/#4368 :

"VOH on 5995 kHz can be received very clearly without North Korean super jamming. I listened to your audio (04:35) at
http://goo.gl/HyWSCV

00:00-00:15 VOH SJ [station's singing jingle - Ron]
 00:06-00:15 "Yeoleobun-e VOH. Huimang-e meali bangsong."
 In English "Your VOH. Echo of hope broadcasting."

00:15-02:10 "Huimang-e meali kaempein" ("Echo of Hope campaign")
 01:40-02:10 BGM, Our wish, https://youtu.be/T75K5o7u8gw
 Program SA[ID] at 01:59, "Huimang-e meali kaempein"

02:10-04:35 "Saengsaeng Korea" ("Fresh Korea")
 02:30-02:33 Program greetings, "Dongpo yeoleobun, annyeonghasibnikka?

Saengsaeng Korea, --- ibnida."
 In English, "Hello! Everyone of my compatriots. Fresh Korea, I am -."
 * I could not catch the name.

When listening to your audio, I referred to the following article.
http://radio.chobi.net/bbsasia/?res:4249
[in Japanese - Ron] ** TNX! Chulsu from Seoul, South Korea." (Ron Howard, Asilomar State Beach, CA, June 28, dxldyg via DX LISTENING DIGEST)

9100, Echo of Hope - Voice of Hope (VOH), on June 29, with erratic N. Korea jamming; 0951, not jammed; 1033, strong jamming; 1211, not jammed.

9100, Echo of Hope - Voice of Hope (VOH), on July 2, jammed at 1005 & 1208, but no jamming at 1307; erratic jamming (Ron Howard, Asilomar State Beach, CA, EtÛn E1, antenna: 100' long wire, WOR iog WORLD OF RADIO 1937, via DXLD)

9100, Echo of Hope at 1200 with woman, then man, in Korean. High-pitched jammer clearly heard under the broadcast. Good. July 2 (Rick Barton, AZ, Some logs from the southwest, Grundig Satellit 205(T5000) & 750; RS SW-2000629, HQ-180A, & ATS-909X with various outdoor wires. 73 and Good Listening....! - rb, DX LISTENING DIGEST)

** KUWAIT. MOI Radio Kuwait in Arabic General Service, instead of Urdu on June 27
1550-1600 on 15540 KBD 250 kW / 100 deg to SoAs Arabic General Sce, unscheduled
1600-1800 on 15540 KBD 250 kW / 100 deg to SoAs Arabic Gen.Sce, instead of Urdu

1800-2100 on 15540 KBD 250 kW / 310 deg to WeEu English in DRM, NO SIGNAL TODAY
http://swldxbulgaria.blogspot.com/2018/06/moi-radio-kuwait-in-arabic-general.html
(Ivo Ivanov, SWLDXBulgaria News, June 27-28, DX LISTENING DIGEST)

** LATVIA. ---------- HISTORY OF THE LEGENDARY RADIOTEKHNIKA FACTORY

Riga, 1927. There is a massive hobby for radio, only in one year the number of radio subscribers in Latvia increases from one and a half to ten thousand people. At the same time, the owner of the photo studio, a native of the Jewish family, Abram Leibovitz, quickly realized that selling radio equipment was a very profitable occupation. But only the production of their own models is a very time consuming process, but selling foreign ready equipment is much more interesting. But in Latvia there is a law on competition, which nullifies the entire benefit of such activities. A born businessman Leibovitz comes up with

an exit: to buy ready-made radios in Germany, right on the spot to dismantle them, pack out spare parts and, in the guise of radio components, bring them to the country. Already in Riga receivers were collected anew and sold under the guise of local with the label A.L.Radio. So JSC "Abrama Leibovica foto radio centrale", became the progenitor of the legendary plant "Radiotehnika".

Second dad In the thirties, Leibovitz invites a brilliant technician to work at the age of 22 who won the Ministry of Internal Affairs competition and collected two hundred regenerative three-lamp battery radiators for border guards. Alexander Apsisis, who is often mistakenly considered the founder of the Riga plant, did not work for Leibovitz for very long, since they did not agree on some working issues. Subsequently (in 1934) Apsitis decides to register his production: the company "A. Apsitis & F. Zhukovskis", which produces receivers of "Tonmeistars", and also produces radio accessories.

At the same time, Leibovitz has a new problem: Adolf Hitler comes to power in Germany, which aggravates the "Jewish question". At the beginning of his reign, the country's enterprises were advised not to work with representatives of this nationality, so Leibovitz loses his main supplier of radio components, and he has to start developing his own models.

The strategies of the companies Leibovitz and Apsitis were completely different: the first was a "businessman to the marrow of bones", he attracted buyers due to the appearance of his goods and powerful advertising. Absolutely commercial component of the business Leibovitsa made itself felt: if there was an opportunity to profit from loss of quality, he did not miss it. This affects so far - now the original radio receivers of its production are extremely difficult to find in working order.

Apsitis, being an excellent radio technician, was chasing after the quality. His different models sometimes differed little from each other in appearance, but were assembled perfectly. Ultimately Apsitis made the maximum contribution to the development of the company, which later becomes known as Radiotehnika. The combination of a merchant and equipment In 1940, Soviet troops entered Riga, and the new government nationalized Apsitis company, combining it with several small private companies, and himself technology has made the general manager. Now the association was called "Radiotehnika". In turn, the company Leibovitz also nationalized - it became part of the enterprise "Radiopionieris". During the war, the Germans merged Radiopionieris and Radiotehnika, making them a subsidiary of Telefunken Geratewerk Riga.

By the end of the war, in 1944, all enterprises tried to export to

Germany, but thanks to Alexander Apsitis, most of the equipment was still preserved (in the boxes for transportation, he imperceptibly laid bricks and scrap), and when the German occupation was lifted, the plant again received his former director and the name "Radiotehnika". The enterprise intended to resume the production of radio equipment, but it was necessary to start with the help in restoring the bridge that was destroyed during the war through the Daugava. At the same time, the traces of Abram Leibovitz are lost, the last mention of which can be found only during the German occupation.
New production and legendary developments
[Continuation in the next issue] https://vk.com/radioreceiver
(via RusDX July 1 via DXLD)

** MACEDONIA. [Re 18-26:] ``Just speculation, but I wonder if Skopje increased power on 810 kHz yesterday, as it was the day the countryís name change was ratified with Greece? It does carry external service programmes in the evening on weekdays. Officially power is 100 kW re WRTH 2018. Plus of course it is already dark in Macedonia at 1930 UT whereas sunset in central Scotland was not until 2105 UT yesterday. 73, (Alan Pennington, ibid.)

``Skopje, Yugoslavia, used to be a big megawatt, e.g. WRTH 1991. Wonder if they still have that capability? (Glenn Hauser, DX LISTENING DIGEST)`` (WORLD OF RADIO 1937, DXLD)

from BC-DX archive:
MACEDONIA, DW is building a new 1200 kW tx for MW 810 to replace the present 133* kW old tx unit located in Ovchje Polje site, near Skopje {inaugurated on June 10, 2002 year, wb.}. This tx will be used for home service & DW programs in Albanian, Macedonian, Bosnian & Serbian.

Taken from the interview with technical director of Macedonian Radio - Makedonska Radiodifuzija, heard on DW radio in Macedonian language on May 20th, 1999. (Rumen Pankov-BUL via wwdxc BC-DX TopNews, June 16, 1999)

* The power 135 kW in 1971 looks like a tx manufactured by Elektroimpex in Hungary. This tx type was manufactured since (at least) the early 1950s.

Now I also remember the 135 kW txs that operated in Hungary - I didn`t know who built them. Elektroimpex built several 135 kW trs, including Kaliningrad 1385 kHz, but CFTH (Thomson) also built several ones (model 721), including Ljubljana, Zagreb, according to WRTH 1957.

Already in WRTH 1957 a CFTH model 1392 at 25 kW is listed for Skopje.

In WRTH 1958 the 135 kW txer pops up for Skopje, but it never shows up

in the CFTH lists, so may be Hungarian made, but see below.

In WRTH 1964 it says that BBC delivered (no year) 100 kW SW for Stublice and 100 kW MW for Skoplje. A little bit of confusion here ...
(Olle Alm-SWE, wwdxc BC-DX TopNews April 22, 2002)

Interestingly, WRTH 2002 lists power as 500 kW! Although some reports stated that the new Thomcast [Thales] tx would be 1200 kW.

Olle's information seems to suggest just one tx on 810 kHz with an output power of 1000 kW {ITU Geneve requested/registered} - for instance >the tx< is mentioned.

Yes, I think Brown Boveri indeed offered like Thomson single txs of this power level, contrary to the practice of Telefunken; Kvitsoy 1314 kHz, Marnach 1440 kHz and Langenberg 1593 kHz are/were pairs of 600 kW txs, Mainflingen 1539 kHz is a pair of 350 kW units. (Actually Marnach has three tx, but most likely one as spare, I think it is not possible to operate all rigs simultaneously as a single 1800 kW.)

The WRTH only lists location of the 135 kW unit on 810 kHz as Skopje, but seemingly a different site to the 1000 kW one. I suppose it could have been shifted to Ovce Pole later.

I also wonder if the 1000/1200 kW site was completely new, i.e. the old 135 kW transmitter is located elsewhere. Of course the question remains, why the shut-down of the "old" high power tx?
(Kai Ludwig-D, / Noel Green-UK, wwdxc BC-DX TopNews April 22/23, 2002)

ITU/EBU list registration shows two different locations for Skopje entries:

Skopje Madzari of 1941 year.
1314 kHz 100 kW 170deg 4masts [former 809 kHz]
41 59 22.80 N 21 31 34.78 E

1314 100 kW directional main lobe in 170 degrs 23 dB, co-channel reduction 18 dB towards Timishoara-ROU, 13 dB towards Norway.
Skopje 21E33 41N59 JRT2/3, former JRT these days!

and 130 kilometers distance apart at

810 1000 kW non-dir 32.1 dB Ovce Pole site at 21E54 41N47 JRT-1.
Skopje Karadzali Ovche Pole, 810 kHz, 1200 kW in 2002 to 2015 years, reduced to 100 kW to save energy from 2016 year:
41 46 59.58 N 21 53 25.44 E
(wb, wwdxc BC-DX TopNews June 11, 2002 year)

MACEDONIA, MKD Makedonska Radiodifuzija. QSL-sheet 810 kHz 1200 kW Ovce Pole. No IRC, no money, 52 days.
The addr: Makedonska Radiodifuzija, Bul. Goce Delcev bb, 1000 Skopje, Macedonia. E-mail <razvoj -at- jpmrd.gov.mk>

DRM tests happened in November 2004 year.
DW Bonn Germany ceased using MW 810 after 4 years in December 2006.
(wb df5sx, wwdxc BC-DX TopNews Dec 17, 2002 year)

MACEDONIA 810 HIGH-POWER AM TRANSMITTER INAUGURATED.

Macedonian Prime Minister Ljubco Georgievski formally put a new 1200 kW medium-wave tx "Ovce Pole" into operation on Monday [10 June, 2002 year].

In his address at the ceremony, Georgievski extended gratitude to the German and French embassies for putting this project among their priorities, as it would enable for the Macedonian Radio - Radio Skopje to improve its broadcasting quality throughout the country and the region.

French Ambassador FranÁois Terrell said that this project presented a new opportunity for the voice from Macedonia to be spread throughout Europe, while German Ambassador Werner Burkhardt said it was a new approach to democratisation of the relations in Macedonia.

The tx is produced by the French company "Tales-Broadcast End Multimedia", presenting a top- product in this sphere. The German and French govts donated funds for procuring of the tx, while the public company "Macedonian Broadcast" provided financial support for its assembly. The project is worth about 2.5m Euros (MIA nx agency, via BBC_Monitoring via dxld, June 10, 2002 year)

I checked the 810 channel two weeks ago, while on beach holiday in Central Italy, but couldn't observe any spectacular signal strength. But today June 11 at 2200 UT a very powerful signal from Orchie Polje noted so far, here in Southern Germany (wb, June 11, 2002 year) (all via BC-DX 3 July, 2018 via DXLD)

** MACEDONIA NORTHERN. 2430 Harmonic, Macedonian Radio. In Macedonian as 3rd harmonic of MW 810, confirmed daily in May-June ñ whether is received in Australia? (Rumen Pankov, Sofia, Bulgaria (Sony ICF2001D, Folded Marconi ant 16 m long, own made), July Australian DX News via WORLD OF RADIO 1937, DXLD)

** MADAGASCAR. 5010, Radio Malagasy (presumed). 1900 as AIR signoff is 1745. Fair to weak with music and talks in the vernaculars and gone by 1930. See also tentative logging for 6135, 29/6.

6135, Unidentified. 1855 under noise jamming North Korea? of what station? African style music heard under jamming before it dominated. Not to confuse with TWR Manzini which has African religious programs and African music at this time on 6130. Checked parallel Malagasy 5010 channel and pretty sure program format was the same. See G Hauser comments on 6135 on p6 of March 2018 ADXN Trail. 6135 smothered by jamming or off air by 1915. More investigation required. 29/6 (Rob Shepherd, Toowoomba, Sth East Qld (JRC NRD535-D with 90í balanced longwire), July Australian DX News via DXLD)

** MADAGASCAR [and non]. Madagascar World Voice --- Two new QSL cards from Madagascar World Voice via Konstantin Chernushenko were received in response to the reports of April 14 and 29, 2018. On the first card is a sailboat with a quote from the Bible. The second card with the USSR stamp was printed by KNLS in the 80s of the last century. Constantine recently discovered about a hundred such cards in the archive. The envelope was sent from Nashville, Tennessee on June 13, 2018. QSL can be found here
http://freerutube.info/2018/06/28/qsl-madagascar-world-voice-knls-madagaskar-aprel-2018-goda/
(Dmitry Elagin, Saratov, Russia / "deneb-radio-dx" via RusDX 1 July via DXLD)

** MARSHALL ISLANDS. CORRECTION: Regarding last month`s item re Eagle Christian Radio being heard on 1170 by Gary de Bock while holidaying in Aitutaki Cook Islands, Mika Makelainen talked with one of the station personnel who said that the station hasnít been broadcasting recently. (As such, the reception remains the ultimate mystery, since the religious programming and reception time donít seem to fit any other possibility. Bryan Clark) (Gary de Bock via IRCA DX Monitor 7/18) [??? sic], via July NZ DX Times via DXLD)

** MARSHALL ISLANDS. 1098, 1216-, V7AB, Jun 28. Strong buzzy OC is all I've been hearing since arriving in Masset several days ago. Particularly strong this morning. 73, (Walt Salmaniw, Masset, Haida Gwaii, BC, July 1, WOR iog via DX LISTENING DIGEST)

** MEXICO. June 27 after only 4 hours sleep, I am wide awake by local sunrise, 1116 UT, so make the best of it and check out the lowband Mexican MW stations, for the first time in several weeks; mostly same ones usually audible, but there may have been some changes:

540, June 27 at 1111, timecheck for 5:11 = UT -6 zone. In summer, both Sinaloa and Chihuahua are synchronized. I am expecting to hear the usual La Ranchera de PaquimÈ, XETX in Nuevo Casas Grandes, Chihuahua, which IDs every few minutes, but next check at 1122 ID sounds otherly, and FM frequency as 90.9 instead of 90.5 as listed for XETX; and then

a string of federal PSAs, mostly Salud.

The // 90.9 station on 540 is instead ``La Mejor``, XEHS in Los Mochis, Sinaloa. I get Sinaloans on 610 & 650 easily, including again today, but not this one, last logged Oct 9, 2016 at 1226; could XETX be gone, migrated to FM-only? No, as in DXLD 17-48, XETX is in a list of only 5 Chihuahua stations that will stay on AM, as is XEHS among only 4 for Sinaloa.

610, June 27 at 1113, banda music is way dominant, from XEGS, Guasave, Sinaloa, 1115 `El Madrugador` program name (the early-morning man), DJ talk and back to music; by 1125 UT, KCSP Kansas City SPorts has taken over 610 for today. Not a matter of power or pattern change, as it`s one of those lucky grandfathered stations running 5/5 kW day and night, non-direxional, tho June marx its earliest sunrises of the year: 1045 UT. XEGS is on the list of Sinaloans which will stay on AM a while longer at least, but not XETNT.

650, June 27 at 1113, XETNT, Los Mochis, Sinaloa with music en `Buenos DÌas, Llarderos` show (or Yarderos? Neither spelling gets a hit searching the Grupo Ch·vez website), not // sibling station 610 XEGS until they hook up for `Noticiero Altavoz` news at 1200. 1118, long adstring mostly for food stores in Guasave anyway, such as tortillas, carnitas, mariscos; finally Radio 65 ID and something about a change concerning 106.5 FM ``en pocos dÌas``. Holds up longer than 610, with no WSM or anything else to bother 650.

Sharp at the odd time of 1130, XETNT plays choral national anthem, after which repeats the announcement about 106.5. I suspect it`s going to be their *only* frequency as the original 650 will have to quit AM, but it`s fading now and I can`t copy all the details. So later while compiling this report I bring up their webcast among all the other Grupo Ch·vez stations, via
http://grupochavezradio.com/radio/mochis-radio65.html

Finally at 1652, I get it: ``Radio 65, en pocos dÌas transmitir· en cien, 100.5, muy pronto``. But its ``65`` branding both for AM and FM frequencies will then be history, and if 650 goes off, what will they call it? Maybe the same like ``virtual`` long-gone TV channels?! This is explained in Wikipedia, which I believe Raymie Humbert says he writes and updates:

``XETNT migrated to FM in 2011 as XHTNT-FM 106.5. As part of the 2017 renewal of XHTNT's concession, it is slated to move to 100.5 MHz in the near future in order to clear 106-108 MHz as much as possible for community and indigenous radio stations.`` [WORLD OF RADIO 1937]

[see Raymie`s reply below]

Getting back to yarderos, a search on ``llarderos`` leads to:
https://www.corregime.com/como-se-escribe/yardero-o-llardero

``CÛmo se escribe Yardero o Llardero --- yardero. 1. m. Hond. Hombre que se encarga de cortar el cÈsped en los jardines, campos de golf o zonas urbanas. [does Hond. Mean it`s a Honduranism? Hardly now]

Palabra incorrecta: llardero
La palabra llardero est· mal escrita, no figura en la Real Academia EspaÒola (RAE) y por lo tanto no existe en el idioma espaÒol.`` But some citations of wrong spelling are displayed.

and another orthographic authority agrees via:
https://www.buscapalabra.com/como-se-escribe.html

{Truth be known, the word probably derives from the English ``yard``, where we would hardly ever think of spelling it ``llard`` --- except possibly in Wales}. Of course it makes sense to have a pre-sunrise program for groundskeepers (not ``yarders``), getting an early start when the day is coolest; and unlikely to be well-educated about RAE spelling rules.

710, June 27 at 1112, long-heard low-key preacher in slightly accented Spanish, i.e. on XEDP, Ciudad CuauhtÈmoc, Chihuahua, the one who switches to Low German at times, but if he did it today, missed while checking other frequencies.

This morning I am not hearing much if anything from the other Chihuahuans on 540, 700, 730. Fortunately I manage to get some more shut-eye circa 1200-1330, but still a deficit calling for another afternoon nap (Glenn Hauser, OK, DX LISTENING DIGEST)

Re gh`s 650 XETNT report above:

Yeah, that's the A90 clear to 100.5. I have a close eye on XHTNT right now. Only one of their programs seems to actually be active on Facebook. The AM might carry a continuity obligation. The IFT will be conducting studies, I believe programmed for late in the year, to evaluate all the continuity obligations from migration and see if any additional AMs can be shut off.

Also, they have images of their program schedules for all their stations on the Grupo Ch·vez site. It is Buenos DÌas Yarderos. "Yardero" seems to be a very regional term, probably coming from the fact that "La Yarda" is the main market in Mochis.
    óóó
I know this can be jargon-y, so let me explain.

A continuity obligation is generated when the service area of a migrated FM is smaller than that of the existing AM station, and shutting off the AM station would leave a community without any listenable radio stations.

A continuity obligation can be resolved by ensuring there is a radio station to cover the community or communities without other service. This can happen in one of two ways.

In some cases, power increases have been awarded to stations attempting to replicate as much as possible their AM service areas, going beyond the initial Class B1 cap for migrants. I know of at least five: XHHW-FM in Mazatl·n (now 50 kW), XHEL/XHIH in Fresnillo (33.22 kW), XHDD-FM (now XHERG-FM) which took advantage by increasing power to 100 kW and moving into Monterrey, and XHEMA-FM in Fresnillo-Zacatecas, which in September 2013 moved from its initial 107.1 at 25 kW to 107.9 at 100 kW. (XHEMA, understandably, cannot be A90 cleared. It, too, is still on AM.)

The other way this can happen is if a new radio station, such as an IFT-4 station, fills the void. (There are five radio stations in the Los Mochis-El Fuerte area to be built, four Class As and IFT-4 station XHPFRT-FM 95.3.)

In 2015, Grupo Ch·vez Radio expressed its desire to stay on AM. Apparently XETNT should be off ó*XEHS is the station in Mochis with the continuity obligation ó*but Grupo Ch·vez Radio has seemed especially unwilling to part with its AMs (Raymie Humbert, AZ, June 28, WTFDA Forum via DXLD)

** MEXICO. Reviewing some Perseus recordings from last January, I found one from Jan 5th where I had a nice pipeline to Guadalajara. (My SSE backyard mini-BoG is aimed out to sea at 161 degrees, and Jalisco is about the closest piece of land to that beam, at least at skip distance).

New log XEZJ-1480 (fighting through local XERCN-1470`s massive slop) with Radiorama "En Punto" newscast. New, Jalisco #25, Mexico #305, station #1435 from the San Diego area.

Other Jalisco stations were audible at this hour including XEWK-1190, XEPJ-1370, XEABCJ-1440. Some of the rarer Sinaloa stations were in too, e.g., XEJL, and I even got a nice full ID from XEUAS-1150 Culiacan SIN, which rarely gives a full ID. 73 (Tim Hall, Chula Vista CA, July 1, ABDX yg via DXLD)

My "street beverage" is aimed 136.5 or 316.5 degrees, almost right at

Puerto Vallarta or about halfway between Tokyo and Beijing. I'll try it again in September or whenever propagation gets better.

XEDK-1250 and XEZJ-1480 air Radiorama "en punto" news at the top of the hour. I suspect many of the other Radiorama affiliates in Guadalajara do as well. This newscast uses a short musical theme similar to ones heard on US radio/TV stations for news or traffic? updates.

Checking more webstreams... XEHK-960 and XEDKT-1340 also air Radiorama "en punto" newscast at the top of each hour. I may recheck some Perseus recordings (from home and the Border Inn) from good SSE mornings.

XEPJ-1370 also airs Radiorama "en punto" newscast. That makes all 5 surviving Radiorama Occidente AM stations in the Guadalajara area. It doesn't necessarily start on time. The one I just heard on their web stream started a full minute late, breaking into the middle of a song on XEPJ. XEPJ gives their ID after the 2-3 minute newscast.

XEDK-1250 still airs time pips at the top of the hour just as they have done for 30 years. The other 4 stations do not. The 3 pips I heard on XEDK's web stream this morning were? Very scratchy, almost intermittent. Time to re-review some Perseus recordings. 73 (Tim Hall, Chula Vista CA, Sent from my BlackBerry 10 smartphone. July 2, ibid.)

Re: New log (XEZJ-1480) --- Hopefully you can find more. Also it would be nice to dream of deep South America but your bearing to Santiago Chile is about 142 deg. 73 KAZ (Neil Kazaross, IL, ibid.)

Here is the Radiorama news sounder as logged on XEZJ-1480 on January 5th at 1300 UT. Reviewing my Perseus recording, this sounder could be heard simultaneously on XEDK-1250 and XEPJ-1370. XEDKT-1340, which has been logged here recently, was not audible that morning, and XEHK-960 (which I still need) was nowhere to be found beneath all the XEKAM-950 IBOC slop. So 3 out of 5 were in, and 4 out of 5 have been logged here. Not bad considering the distance.

It's handy to be familiar with this sounder, since you can ID up to 5 stations with it. From my web stream monitoring, it appears that all 5 stations simultaneously break into their programming to air this hourly newscast, which may start a minute or so late.

The attached recording only has the newscast title and sounder. The whole newscast typically goes something like this:

"Radiorama informa..."
[Sometimes] "Radiorama En Punto..."

[News sounder]
[Stories with news sounder inbetween]
"Radiorama informÛ..."
(some kind of promotional remark)
"Radiorama En Punto"

Now I definitely need to recheck a few of my Border Inn recordings.. . plus the few I have from home with no XEKAM IBOC (they sometimes turn it off on weekends, especially during the National Hour on Sunday nights). 73 (Tim Hall, Chula Vista CA, ibid.)

** MEXICO. RAYMIE`S MEXICO BEAT this week --- [including DTV = TDT]
[note: his final item in last week`s DXLD should have been dated June 26, not June 24 --- gh]

Get ready to go bananas!

XHRAF-FM Rafael Delgado-CÛrdoba and XHCAY-FM Acayucan, two of the expansion stations in the Veracruz Social Wolfpack, howled onto the air and under the radar, potentially as early as late last year! Both stations are known as Radio Banana.
http://www.radiobanana.com.mx/

Yet to appear are XHSANR-FM San Rafael and XHTRES-FM Tres Valles.

An article from last year (which turns out to be from the same business interests as the new XHRAF) ties CÛrdoba businessman JosÈ Abella to the two stations. Abella is running as a candidate for federal deputy under the PVEM.
https://www.etcetera.com.mx/opinion/abella-el-candidato-criminal/

The Acayucan station page is under construction, but there is content for CÛrdoba, and the Facebook page mentions it as being on air (Raymie Humbert, Phúnix AZ, June 29, WTFDA Forum via DXLD)

ANALYSIS: POR EL CAMINO DE MORENA

AndrÈs Manuel LÛpez Obrador was resoundingly elected last night as Mexico's new president. After coming oh so close in 2006 and losing by a wider margin in 2012, AMLO capitalized on widespread dissatisfaction with the PeÒa Nieto government and the traditional parties in Mexican politics to secure his ticket to Los Pinos. As of this hour, the national returns show AMLO with 53 percent of the vote and a more than 30-point lead over Ricardo Anaya of the PAN (the PRI pulled 16 percent and Jaime RodrÌguez CalderÛn slightly over 5). Morena had a very good night, winning its first five gubernatorial races as a party (including Mexico City), while the PRI failed to win in any of the nine states on offer.

The parties of Juntos Haremos Historia also will hold a lot of votes in the LXIV Legislature to be convened this fall. According to current projections, Morena, the Labor Party (PT) and Encuentro Social (PES) will have 70 of the 128 seats in the Senate ó which won't be elected again until 2024 ó as well as 310 of the 500 seats in the Chamber of Deputies.

What could new leadership, and a seismic shift in the political map of Mexico, mean for the broadcasting industry?

Support for community radio stations: Morena has not been afraid to defend unlicensed community radio stations
http://diputadosmorena.org.mx/boletin181/16
against PRI-backed attempts to increase enforcement against pirates. Morena deputies have been present at forums on community radio.
http://diputadosmorena.org.mx/boletin377/16

Don't expect the system to be blown up: AMLO has taken a softer tone toward powerful interests at times in this election, such as business. At the National Radio and Television Week, he reassured attendees that he wouldn't seize stations and that concessions would be renewed.

While many of the radio concessions that were pending got their renewals in the last year, there is a big concession hurdle coming up: December 31, 2021. Of the 872 active concessions for television stations, 555 of them expire on that date as a result of renewals tied to earlier versions of the TDT policy (you might notice that was the original analog shutdown date at one point). The 12/31/21 concession renewals include basically every old-line commercial station in the country, including the Televisa and Azteca national networks.

The IFT's autonomy matters: Students of Mexican broadcasting know that lame duck periods once were extremely important and sometimes full of shady maneuvers. The November 28, 1988 Radiorama concession batch attests to that. Within a few months, however, AMLO will get to make his first nomination for a new IFT commissioner, as another vacancy will open up in February. The term of a commissioner is 9 years long, which means that recent PeÒa Nieto appointees such as Arturo Robles Rovalo, Javier Ju·rez Mojica and SÛstenes DÌaz Gonz·lez will remain on the IFT through AMLO's tenure in Los Pinos.

But the RTC is much more of a government agency: The head of the RTC is designated by the Secretary of the Interior, the most powerful cabinet secretary. The current RTC head is Amador DÌaz Moguel, a former legal advisor who had previously headed up the section of the agency that managed official airtime. Particularly with a change in government, there may be philosophical changes here. The RTC has

generally been a pretty light-touch regulator under PeÒa Nieto, with fewer and fewer fines.

Could there be a religious opening? Don't overlook Encuentro Social. Founded by a pastor and with its roots in the Baja California state party of the same name, the PES is as close as Mexico has come in a very long time to organized religion in politics. The PES latched onto AMLO's bid.

Article 16 of the Ley de Asociaciones Religiosas y Culto P˙blico contains the classic prohibition on religious associations owning radio and television stations:

"Las asociaciones religiosas y los ministros de culto no podr·n poseer o administrar, por sÌ o por interpÛsita persona, concesiones para la explotaciÛn de estaciones de radio, televisiÛn o cualquier tipo de telecomunicaciÛn, ni adquirir, poseer o administrar cualquiera de los medios de comunicaciÛn masiva. Se excluyen de la presente prohibiciÛn las publicaciones impresas de car·cter religioso."

There is one problem for people hoping for a PES-aided religious radio boom: the party may not go forward. In Mexico, a party can lose its national registration if it fails to obtain 3 percent of the vote in all of the elections for deputies, senators or president. Current PREP results have the PES and Nueva Alianza in this state. The people who ran under the PES banner are still elected ó some 7 senators and 53 deputies! ó but would be without a party (Raymie, July 2, ibid.)

First on the Mexico Beat: This Information Should Be Redacted

When IFT commissioners debate something in open session but no final action is taken, the resulting deliberations are classified under Article 113, Section VIII of the Ley General de Transparencia y Acceso a la InformaciÛn P˙blica, which states that material may be classified if it "contains the opinions, recommendations or points of views that form part of the deliberative process undertaken by public servants, as long as a definitive decision is not adopted".

In April, the commissioners pulled an application for a new public station from the agenda by unanimous vote, and some information was classified. This is how it looks on the April 25 meeting notes:

"ResoluciÛn mediante la cual el Pleno del Instituto Federal de Telecomunicaciones otorga una concesiÛn para usar y aprovechar bandas de frecuencias del espectro radioelÈctrico para la prestaciÛn del servicio p˙blico de radiodifusiÛn sonora en Frecuencia Modulada en XXXX XXXX, asÌ como una concesiÛn ˙nica, ambas para uso p˙blico, a favor de XXXX XXXX XXXX."

We shouldn't know who or where this applicant is. But thanks to a missed section that should have been redacted, we do. The city is Tolcayuca, Hidalgo, and the applicant is the Universidad PolitÈcnica Metropolitana de Hidalgo.

Because I suspect this might raise alarm bells at the IFT, I have a screenshot as proof that this is the case. http://forums.wtfda.org/showthread.php?9113-OPMA-is-changing&p=46267#post46267

The UPMH is in Tolcayuca, a tiny town of less than 7,000 people near the intersection of the Arco Norte mega-bypass of Mexico City and Highway 85, which connects Mexico City to Pachuca. This is a region that has no licensed stations of its own. The Mexico Beat has covered pirates in Tizayuca, 15 km away, in the past, while Pachuca lies about 24 km away. In the other direction is Mexico City at about 61 km. This is to say that this is a region with very few available radio station frequencies.

The UPMH would also hold the distinction of being the youngest public university in the country to own a radio station. It was founded in 2008. The Universidad AutÛnoma Intercultural de Sinaloa, established in 2001, is the current young gun among Mexico's public university broadcasters, though its XHMFS-FM 95.7 has yet to hit the air; the Universidad TecnolÛgica de la RegiÛn Norte de Guerrero comes in three years younger but lost its station permit to a failure to convert to concession (at the time, the station was unbuilt, though the university actually signed it on).

It's unclear why the commissioners pulled the application from the agenda. It's also unclear when the application was filed, though Tolcayuca does not appear in any of the PABFs covering 2015 through 2018 (Raymie, July 3, ibid.)

There was big television news when XHTDMX-TDT in Mexico City began programming yesterday, though not the main Multimedios feed. Instead, it lit up its second and third digital subchannels for Milenio and Teleritmo, respectively.

The authorization isn't in the June 6 IFT meeting, which cleared the Durango transmitter, though with the IFT, there's a good chance that we're missing a later Pleno meeting that did approve multiprogramming for the station.

[Tagline:] Este programa es p˙blico, ajeno a cualquier partido polÌtico. Queda prohibido el uso para fines distintos a los establecidos en el programa (Raymie, July 5, ibid.)

** MONGOLIA. 7260, Mongolian Radio 3 (presumed), at 1103, on June 27. Pop songs; heard with faint QRM from China far underneath; 4830 & 4895 not heard today (Ron Howard, Asilomar State Beach, CA, EtÛn E1, antenna: 100' long wire, WOR iog via DXLD)

** MYANMAR. - - - - - Ron wrote (June 11): Hi Harold, Regarding the Myanmar Radio English program on Monday & Wednesday ("Say It In English"), I have checked for several months now, between 1145-1300, but am no longer hearing it. Back on March 26 (Monday), they started to repeat the language lessons all over again, so they perhaps decided to stop them altogether. Either that or they have re-scheduled them for a different time? I miss hearing the weekly misadventures of "Tom"! Ron California.

5985, Myanmar Radio. After a considerable absence, again heard the language lesson entitled "Say It In English," which is a British production; in English & Burmese; 1221-1231, on July 2 (Monday); dialogue about the misadventures of "Tom" and his aunt "Jennifer"; today's repeated program was first reported by me back on Wednesday, Dec 27 (1241-1252); this frequency is now often covered by some type of noise, so poor reception. My poor audio at http://goo.gl/odA26x
This should be re-broadcast again on Wednesday (July 4) (Ron Howard, Asilomar State Beach, CA, EtÛn E1, antenna: 100' long wire, WOR iog via WORLD OF RADIO 1937, DXLD)

** NETHERLANDS [non]. 9925, Mighty KBC, Nauen. A very common station for guys in the northern hemisphere, but not so for me! For most of the year, it doesn't propagate to the southeastern corner of Australia due to the lower frequencies they usually choose for their broadcasts. So, winter on 9925 kHz gives us our best chance to catch this one. Beamed to NAm with the usual old pops and rock, good signal and great to hear it!!! June 17/6 (Rob Wagner, VK3BVW, Mount Evelyn, VIC (Yaesu FTDX 3000, Kenwood TS2000, Yaesu FRG100, Kenwood R5000, Tecsun PL-680, Horizontal Sky Loop, Double Bazooka antennas for 80, 40 and 20 metres, Par EF-SWL End Fed antenna, BHI NEIM1031 Digital Noise Eliminating Module, MFJ-1026 Noise Cancelling Module, ATU), July Australian DX News via DXLD)

** NETHERLANDS [non non]. KBC leaves 1602 kHz --- The Mighty KBC will end transmission on 1602 kHz on July 1 ...
https://www.facebook.com/TheMightyKbc/posts/2073274116047696

They will remain on DAB+ and online, with the studio moving to Utrecht province. I presume their shortwave transmissions will also continue.

Radio Seagull, the other Dutch station on 1602 kHz, seems to have plans for the lightship Jenni Baynton ...

https://www.facebook.com/Offshore-2018-Jenni-Baynton-1811445719163657/
(Kim Elliott, VA, June 29, WOR iog via DXLD)

``They will remain on DAB+`` --- Not exactly: He intends to put his programming into some other DAB mux. The slot he used so far carries the same programming as 1602 kHz and so this DAB relay will of course stop.

By the way, it seems that the current Kostinbrod transmissions on 9400 kHz get, at least here in Germany, much less attention than the former Nauen ones on 6095 kHz, presumably due to the combination of a reduced schedule and a less popular frequency.

And for the to-be-abandoned 1602 kHz slot it is being reported that it will be taken over by some Cyber Gold Radio (Kai Ludwig, Germany, ibid.)

Re: [WOR] (A-DX) Info: 1602 kHz
Am 28.06.2018 um 14:16 schrieb Horst Mehrlich:
> Durch Zufall entdeckt. Ich habe nur 1.Juli gelesen
~~~~~~
https://www.cyberradio.co.uk/cyber-news/cyber-gold-to-launch

"...CYBER GOLD will be available 24/7 on DAB+ in London and the Home Counties and in the Netherlands everyday from 07:00 to 19:00 local time on AM 1602 and DAB+ "
http://185.80.221.113:8558/stream
~~~~~~
In diesem Zusammenhang:
RSID: <<2018-06-30T15:30Z MFSK-64 @ 9400000+1500>>
[KBC - Radiogram via Kostinbrod 9400 kHz]
The KBC ship is not at its usual berth in Harlingen.
Sending Pic:110x110C;
And KBC will leave 1602 kHz MW on 1 July. DAB+, online, and shortwave continue.
https://www.facebook.com/TheMightyKbc/posts/2073274116047696
Please send reception reports to themightykbc@gmail.com
~~~~~~
Die LV Jenni Baynton verschwand zwischen 14. und 15. Juni von ihrem angestammten Liegeplatz Harlingen-Zuiderpier:
animierte GIF:
https://dl.dropbox.com/s/gjby6r791sn7tep/2018-06_Harlingen-Zuiderpier-LV-Jenni_Baynton.gif?dl=1
von hier:
http://www.lookr.com/de/lookout/1400995681-Harlingen#action-play-month
~~~~~~
In diesem Zusammenhang Videobeitrag von SM Radio Dessau bei YT:
https://www.youtube.com/watch?v=CbTinUPEY3A

(roger, germany, ibid.)

** NETHERLANDS. Radio Eldorado, Dutch Pirate, 1620 kHz --- Radio Eldorado noted today, 30 June, at 1230 UT on measured 1619.987 kHz with traditional Dutch music. Coming in very well on the U. Twente SDR receiver; not too surprising as it is likely somewhere in "the neighbourhood." (-- Richard Langley, 1250 UT June 30, WOR iog via DX LISTENING DIGEST)

** NEW ZEALAND. Re:
http://www.radionz.co.nz/international/pacific-news/360095/china-takes-up-australia-s-former-radio-space-in-pacific
--o0o--
Well done to League Member Adrian Sainsbury and his team. As the debate goes on in Australia about their shortwave services, domestic and international, RNZ rolls up its sleeves and just carries on regardless. I wonder whether the powers that be here realise what a vital link RNZ Pacific is? I suspect not. Perhaps the Prime Ministerís Diplomat father might tell her and then the service can be funded to the level it deserves! (Stu Forsyth? Chief Ed., July NZDX Times via DXLD)

6115, Radio New Zealand international. 1700, great level with English news including item re Canberra concern that CNR now occupying former South Pacific frequencies previously occupied by Radio Australia. Really! 29/6 (Rob Shepherd, Toowoomba, Sth East Qld (JRC NRD535-D with 90í balanced longwire), July Australian DX News via DXLD)

Rarely reported frequency or is it new? Current sked:
``1259-1858 5980 Pacific Sat
  1651-1850 6115 AM Cooks, Samoa, Tonga Sun-Fri``
Note it is specified as AM, while other frequencies are AM without being labeled. Because 6115 was one of the DRM frequencies until that transmitter broke. As of the WRTH Update in May:
``1650-1750 mtwtf.s Pac 6115ran+`` the plus meaning DRM. So while DRM is out, are the affiliates relaying RNZP using analog feeds on same frequencies; satellite; internet, or what? (Glenn Hauser, DX LISTENING DIGEST)

11725, 0511-, RNZI, Jun 30. Superb reception with National news. Clearly still using the older transmitter, as they're running on low end of the channel, measuring 11724.979. Missing their DRM broadcasts, too! Have yet to find a single DRM transmission during the week I've been here! 73, (Walt Salmaniw, Masset, Haida Gwaii, BC, July 1, WOR iog via DX LISTENING DIGEST)

** NIGERIA. OUTSIDE THE LAW: NIGERIANS TURN TO RADIO SHOW FOR JUSTICE
   2:20pm EDT By Abraham Achirga and Paul Carsten

ABUJA (Reuters) - "Hembe-lembeh!" yells Ahmad Isah, the host of Nigeria's Brekete Family radio program. "Olo-lolo!" shouts his audience - more than 100 people who have crammed into his studio, looking for justice.

Brekete Family is a show which promises to help Nigeria's downtrodden redress wrongs - a format, says Isah, born out of frustration in an official legal system beset by bureaucracy and mismanagement.

One of the first members of the public to speak is a man who says he was unfairly sacked. Instead of going to a tribunal, he has decided his best chance of getting his rights is to appear on the talk show, broadcast out of the capital Abuja six mornings out of seven.

Isah puts the man's case to a government official sitting in the crowd, who promises to look into it - and the show moves on to two groups of relatives arguing over a bequest, the next in a long line of plaintiffs waiting in the wings for a hearing.

"We have bad governance, bad leadership," says Isah, who styles himself 'Ordinary President'.

"The laws are there but the enforcement is nothing -implementation: zero. It is as good as not being there. The laws only favor the rich and the mighty in the country, ordinary Nigerians are not being protected by law."

Nigeria's justice ministry did not respond to repeated request for comment.

REDRESS

Brekete Family does not release listener figures. But the crowds waiting outside the gates of the Human Rights Radio station are there to see - proof of an audience so established that it has developed its own slogans and language.

The call and response that starts the show has no relation to any of Nigeria's official tongues, but Isah says its listeners know it means: "One who has nobody has God, and one who has God has everything" - a reference to the program's central promise to help the helpless.

The show puts its callers in touch with government departments and tries a measure of mediation - the family dispute seems settled after an on-air debate, with an apology from one side.

In the past it has delivered a measure of its own "justice" by naming

and shaming officials it says have failed its audience. On occasion it has also published the phone numbers of government functionaries and asked its audience to badger them for a response.

After his studio appearance, the first speaker, former university professor Idris Isiaku Abdullahi, is confident it will have some impact on his dismissal.

"I am optimistic, I am hopeful, I have every hope that redress will be sought here," he says.

(Editing by Andrew Heavens) (via Mike Cooper, July 2, DXLD) WTFK???

** NIGERIA [non] Two different Dandal Kura Radio International July 2:
Dandal Kura Radio International via MBR / TDF Issoudun, not // BaBcoCk
0500-0600 7220 ISS 100 kW / 167 deg to CeAf Kanuri, very good signal
0600-0700 11910 ISS 100 kW / 167 deg to CeAf Kanuri, very good signal

Dandal Kura Radio Int via BaBcoCk Ascension/Woofferton, not // MBR-TDF
0600-0700 7415 ASC 250 kW / 055 deg to WeAf Kanuri, fair/good signal
0700-0800 13810 WOF 250 kW / 165 deg to WeAf Kanuri, very good signal
http://swldxbulgaria.blogspot.com/2018/07/two-different-broadcasts-of-dandal-kura.html
(Ivo Ivanov, SWLDXBulgaria News, July 1-2, DX LISTENING DIGEST)

** NORTH AMERICA. 6927/USB, USA (pirate) UnID / " ---- Radio" at 0330. Punk rock, male voice "---- Radio", more punk. Went off couple of minutes before 0400. I was frustrated at not being able to ID the music and catch the ID. It sounded like he could have been saying "Wolverine Radio", but I`m not familiar with them using this format. And pirate radio is few and far between out here in the west. Signal strength - Good. SIO 444, July 1 (Rick Barton, AZ, Some logs from the southwest, Grundig Satellit 205(T5000) & 750; RS SW-2000629, HQ-180A, & ATS-909X with various outdoor wires. 73 and Good Listening....! - rb, DX LISTENING DIGEST)

It was Clever Name Radio, per this thread:
https://www.hfunderground.com/board/index.php/topic,43922.0.html
(Glenn Hauser, DXLD)

** NORTH AMERICA. 6925-USB, June 29 at 0127, strange pirate music at S9+10; 0128 synthyl ID Clever Name Radio, Beatles, cuts off during less strange music at 0138*. Recheck 0148, back on and right off again, *0150 on, 0156 recheck off. Apparently intermittence continued as per a few more logs as late as 0333:
https://www.hfunderground.com/board/index.php/topic,43847.0.html
(Glenn Hauser, OK, DX LISTENING DIGEST)

** NORTH AMERICA. 6950-USB, July 1 at 0132, pirate music at S9+20 atop storm noise peaks at S9; just in time to hear Wolverine Radio ID at 0133, then SSTV; and presumably off as no pirates on band a few minutes later. Many more logs of it, the theme being smile, and the image being Mona Lisa:
https://www.hfunderground.com/board/index.php/topic,43918.0.html
(Glenn Hauser, OK, DX LISTENING DIGEST)

** NORTH AMERICA. 7470, USA (religious pirate), YHWH at 0420 tune-in, in progress, with usual personality and monologue. 10 Commandments of Yahweh and etc. to suddenly disappearing at 0504. Good with long deep fades. June 27 (Rick Barton, Central Arizona, Hell Week Logs, Equipment: Grundig Satellit 205/5000 & 750; RS SW-2000629, HQ-180A, & ATS-909X. with various outdoor wires. 73 and Good Listening... .! - rb, ABDX yg and WOR iog via DXLD)

Up in Masset YHWH was booming in at the same time. Josiah mentioned this was an emergency broadcast. Off suddenly at 0504 (Walt Salmaniw, June 27, WOR iog via DX LISTENING DIGEST) Viz.:

USA, 7470, 0448-, YHWH, Jun 27. Very good reception with strong modulation tonight, and far better than we ever hear Josiah in Victoria. Very easily followed, and best on my ALA 100 aimed NE/SW (over my W/NW Bog). First I've heard him in a few days. Tonight he went off suddenly at 0433:43, so much earlier than last night. Day later on UT 29 June, not there when checked at 0450. Sorry, a fantastic seafood dinner took first priority tonight!!! 73, (Walt Salmaniw, Masset, Haida Gwaii, BC, July 1, WOR iog via DX LISTENING DIGEST)

7470, USA (religious pirate), R YHWH at 0410. Suddenly came on the channel, but way out in the mud, and long deep fades at that, so he may have already been of before. Poor - June 29
(Rick Barton, AZ, Some logs from the southwest, Grundig Satellit 205(T5000) & 750; RS SW-2000629, HQ-180A, & ATS-909X with various outdoor wires. 73 and Good Listening....! - rb, DX LISTENING DIGEST)

7470, 0327-, YHWH, Jun 30. Strong reception again this evening, but with more than average atmospheric noise (lightning). Very gradually weakened during the next hour, and left the air at about 0417:30, but the transmitter didn't cut until almost a minute later. 73, (Walt Salmaniw, Masset, Haida Gwaii, BC, July 1, WOR iog via DX LISTENING DIGEST)

7470, Radio YHWH at 0403, in progress at tune-in. the usual personality with Yahweh or the highway lecture, Very good, S-9 and more. Went "X" at 0438. July 1 (Rick Barton, AZ, Some logs from the southwest, Grundig Satellit 205(T5000) & 750; RS SW-2000629, HQ-180A,

& ATS-909X with various outdoor wires. 73 and Good Listening....! - rb, DX LISTENING DIGEST)

** OKLAHOMA. Hi Guys: Well, the DX continues to Roll with lots of New Catches by E's and the first real good Tropo Duct of the Season, last night and early this morning. This report has 21 NEW FM Catches and a bunch of Select RELOGS. There were Many more RELOGs, too numerous to report. I still have lots of ELAD Recordings to review for Both Es Openings and TROPO Openings!! Here's what I've been able to find so far.

RECEIVERS: ELAD FDM-S2 SDR and SANGEAN HDT-1X TUNER; ANTENNAS: INNOV 8 Element Beam at 19 Feet; FM LOG TOTALS are now 3,449 Stations Heard 73 ROB VA3SW [excerpt:]

89.1, KGOU Norman, OK. June/24/18 1325 EDT VG EE RDS Capture as "KGOU - Public". Talk by Male DJ. NEW STN 6 kW ROSS, ON.
(Robert S. Ross, London, Ontario CANADA, ODXA iog via DXLD)

Rob, A while ago I sent you a correxion to your 91.9 log of ``KGOU`` which was really its satellite in Ada OK, KOUA. Never acknowledged, so I don`t know whether you ever corrected your log, but it`s not my problem. Now I do it again:

89.1 is not KGOU, but another satellite, KQOU in Clinton OK, 40 kW. The real original KGOU is on 106.3. Perhaps you are going only by RDS info rather than consulting a reference such as the WTFDA FM Database? 73, (Glenn Hauser, OK, ibid.)

Glenn, if itís not your problem, then drop the attitude and lay off. You already said something once. Thatís enough. For not being your problem you sure seem bothered by it (Paul Walker, PA, ibid.)

Just curious -- are there anger management programs for radio enthusiasts? Grrr, Eric Freud Vienna (Eric FlodÈn, Ont.?, ibid.)

Rob, I spoke with the KGOU engineer who is a close friend of mine and he Is quite pleased with your reception. If you have Audio and a detailed report, heíd love to see it.

He also told me after I forwarded him your log that heís going to hang the PI codes on his signals to show the call letters of the actual Station and not the mothership in OKC (Paul Walker, PA, ibid.)

Axually, it`s everybody`s problem when erroneous info is published. Now you would never have contacted KGOU about it to diversify their RDS, if I had not brought it up, would you? You`re welcome. Speaking of attitudes! If I made such a mistake, I would sure appreciate

knowing about it. Unangrily, (Glenn Hauser, ibid.)

Actually, KGOU offered to change the RDS without me asking. I was simply passing along Robís logging since Patrick Roberts, the KGOU engineer is a very good friend (Paul Walker, ibid.)

Hello Glenn: I am sorry that I didn't respond to your Original message in the "Allotted Time Frame". Quite frankly, I didn't even see your message until now, when I saw your 2nd message!

I appreciate your concern that I had listed the Calls and Location wrong for one of my Logs. I submitted well over 100 Logs in the past week and I obviously had this one wrong. I think 1 Mistake out of 150 Logs is a pretty good Batting Average, especially for an Old Guy who is a lousy typer, and can't see worth a Toot!!

I have CORRECTED my Official Logbook to reflect this station as per your info. Hopefully I haven't thrown the alignment of Planets too far outta whack!

By the way, I am well aware of the WTFDA Database as well as other useful references, but somehow this one slipped through the Cracks. Probably because the RDS Info on the Station I logged said KGOU, not KQOU.

Please forgive this young fellow who only started DXing 42 Years ago. I will try to hone my skills so as to not upset the Dx Community in the future. I'm glad I have corrected this before THE DONALD called it a FAKE DX LOG!! My Corrected Log is shown below.
****
89.1, KQOU, Clinton, OK. June/24/18, 1325 EDT, VG, EE, RDS Capture as "KGOU - Public". Talk by Male DJ. RELOG. But NEW CALLS EX- KYCU 40 kW ROSS, ON.
****
Sorry for any confusion this may have caused 73 ROB VA3SW
(Robert S. Ross, London, Ontario CANADA, ODXA iog via DXLD)

Rob, Tnx for your reply. Certainly no apologies necessary. I`m sure it`s a huge task to sort thru your hundreds and hundreds of new logs, and get everything just right. 73, (Glenn to Rob, via DXLD)

** OKLAHOMA. From the KOSU mailing list: ``On Friday, June 22nd, our 91.7 FM broadcast tower was struck by lightning and damaged. A tower crew will be climbing 1,100 feet Monday morning (July 2nd) to repair the hole in our antenna caused by lightning. The process is expected to last throughout the morning and into the late afternoon. This outage will also affect 94.9 in Ponca City, since it rebroadcasts the 91.7 signal, but it will not affect 88.3 in Stillwater or 107.5 and

107.3 in Tulsa and northeastern Oklahoma. KOSU can still be heard at kosu.org as well. Thank you for your patience``

Had noticed 91.7 intermittent during `Weekend Edition Sunday` before 1400 July 1. During `Morning Edition`, July 2 it vanishes at 1318* UT, but rechecked at 1457 is already back on, maybe temporarily. Yes, off again at 1757 UT. Be safe, tower crew!

91.7, July 2 at 2008 UT, KOSU is already back on air in time for ATC, following downtime for antenna repair (Glenn Hauser, DX LISTENING DIGEST)

Hi Kelly, Glad to hear KOSU back after not too much time lost for the repair. It would be very interesting to see some video or stills of the tower crew at work, or at least what the hole in the antenna looked like, if you could put that on your website. (I`ve  looked but haven`t found it if there is anything about it.) Thanks, (Glenn Hauser, Enid, to KOSU, via DXLD)

Hi Glenn, Here are three photos. Notice the small hole in the flange in middle photo. That was causing our issue. http://www.w4uvh.net/KOSUantennahole.jpeg

My engineer tells me all but two of our lightning rods were still in place and that we just got unlucky. Glad it wasnít a bigger hole and I was really pleased with Top Hand Towerís speed and efficiency on this project, allowing us to limit our service interruption at 91.7. Happy 4th (Kelly Burley, KOSU Station Director, via DXLD)

** OKLAHOMA. FM News JULY 2018 [Changes made to db.wtfda.org]

OK Alva 99.3 K257GS [Calls assigned to new station; will be Classic Hits: ëClassic Hits 1430' // KALV-1430]
OK Midwest City 93.7 K229DO [Calls assigned to new station; will be Sports: ë1340 The Gameí // KGHM-1340]
OK Okarche 106.7 KTUZ-FM Returns with Regional Mexican: ë106.7 La Zetaí
OK Oklahoma City 97.5 KCYI-LP [Call change from KSQE-LP]
OK Oklahoma City 97.7 K249FG [Calls assigned to new station; will be Regional Mexican: ëLa Tremendaí // KZUE-1460]
OK Oklahoma City 106.1 K291CX [Calls assigned to new station; will be News/Talk: ëNewsradio One-Thousand' // KTOK-1000]
OK Shawnee 97.7 K249FH [Calls assigned to new station; will be Country: ëTri-Cities Best Radioí // KWSH-1260]
OK Stillwater 93.1 K226CW [Calls assigned to new station; will be Sports: ëTriple Play Sports Radioí // KOKP-1020]
OK Sulphur 106.1 KIXO [Silent; station being sold]
OK Tulsa 100.5 K263DG [Calls assigned to new station; will be Sports:

ëThe Buzzí // KTBZ-1430]

** OKLAHOMA. [more and more AM`s getting FM translators, et al.:]
OK Alva 99.3 K257GS NS 250w, 36-47-06/98-33-01 (KALV-1430)
OK Chickasha 100.1 K261CR PC>250w, 35-02-53/97-53-24
OK Midwest City 93.7 K229DO NS 250w, 35-29-58/97-30-33 (KGHM-1340)
[?? What about 93.7 KSPI Stillwater, into OKC??]
OK Oklahoma City 106.1 K291CX NS 250w, 35-35-52/97-29-22 (KTOK-1000)
OK Oklahoma City 97.7 K249FG NS 250w, 35-26-43/97-35-03 (KZUE-1460 El Reno) [MUX with next one???? gh]
OK Oklahoma City 97.7 KCYI-LP CC from KSQE-LP [MUS with the above?]
OK Shawnee 97.7 K249FH NS 250w, 35-14-31/96-38-11 (KWSH-1260 Wewoka)
OK Stigler 88.5 KTKL PG>27kw
OK Stillwater 93.1 K226CW NS 170w, 36-07-05/97-10-47 (KOKP-1020 Perry)
OK Tulsa 100.5 K263DG NS 250w, 36-07-30/95-53-03 (KTBZ-1430)
OK Waynoka 94.1 KTHM PG>9.8kw/122

FM Facilities Report --- This information is reprinted from Doug Smithís FM News Information posted in the WTFDA Forums
http://forums.wtfda.org
The WTFDA FM Database is also updated with this information.
http://db.wtfda.org

Abbreviations:
AF- New Station Applied For
NS- New Station Permit Granted
RA- Returns to the Air
Aux-Auxiliary Backup Transmitter
NW- New Station on the Air
ROA-Request of Applicant
CC- Call Change
DD- PC-Power/Height Change Granted
EE- XG-new site granted
CL- City of License
PG- Power Change Granted
XC- transmitter site changed
CX- Canceled
QG- Frequency Change Granted
PR/QR- Power or Freq requested
JULY 2018 (changes during June 2018)
(via July WTFDA VHF-UHF Digest via DXLD)

** OKLAHOMA. I sent this message to KSBI ``52``, OKC, which is now a sub-station of KWTV ``9``, using their news-tip webform!

``Please forward to chief engineer or someone in management who can answer this. Why is there no such contact info/webform on your website??

The morning of June 14, your channel 23 signal of KSBI was off the air, then came back at reduced power, not enough to decode here in Enid. All other OKC UHF signals are still OK at normal level, so it`s not my antenna. It`s been that way ever since, as of 5 pm June 28, two weeks later.

What happened? Transmitter failure and on backup? How much power ERP? Anything to do with repacking, antenna work, which should not affect 23? Move pending to a different tower?

FCC TV Query does not show any STA for KSBI, just licensed 1000 kW. Will appreciate your explanation, and when may we expect to get KSBI again? And when will KWTV be changing channel?``

FCC TV Query info on KSBI, as LICensed:
``Polarization: Elliptical (H > V)
Effective Radiated Power (ERP): 1000. kW ERP
Antenna Height Above Average Terrain: 330.7 meters HAAT -
Antenna Height Above Mean Sea Level: 678.8 meters AMSL
Antenna Height Above Ground Level: 342.9 meters AGL
TV Zone: 2 Non-Directional``
(Glenn Hauser, Enid OK, DX LISTENING DIGEST) DTV. NO REPLY by July 6

DTV RF 23, July 1 at 1426 UT, KSBI signal is stronger than usual on the bar, and decoding with breakups, better than it had been doing for 2+ weeks; but still not up to the solid level of all the other full-power OKC UHF signals on 15, 24, 27, 29, 33, 39, 40, 50. Hepburn maps show only slight level-1 tropo over Oklahoma forecast for 1500, and there is no DX improvement, not even KBZC-LD 42. Will check further at dead afternoon conditions. By 1700, 23 is either no signal or frozen-screen breakups of video art. KSBI has not replied to my June 28 inquiry about their weak signal, but maybe are doing something about it. In the meantime, it might be prudent to apply to FCC for a low-power STA (Glenn Hauser, OK, DX LISTENING DIGEST)

** OKLAHOMA. PILOT FAMILIAR WITH AREA, IN GOOD SPIRITS BEFORE CRASH, NTSB reports --- Enid News & Eagle 20 hrs ago

http://www.enidnews.com/news/pilot-familiar-with-area-in-good-spirits-before-crash-ntsb/article_a028ab92-7afd-11e8-a1f6-6b68ebc0636e.html

Plane Crash [caption:] A plane that crashes a half mile north of about a half mile north of Oklahoma 45 and east of Garland Road lies in a field Tuesday, June 19, 2018. The pilot was killed in the crash,

according to Oklahoma Highway Patrol.

https://bloximages.chicago2.vip.townnews.com/enidnews.com/content/tncms/assets/v3/editorial/e/3a/e3a7b8c6-73d3-11e8-af41-6793fec98049/5b291ef6c2ab1.image.jpg?resize=750%2C483
Bonnie Vculek

ENID, Okla. ó A Deterding Aerial pilot killed when his plane collided with a communications tower northwest of Enid June 19, 2018, was in good spirits and accustomed to the area where he was spraying fields, a preliminary report filed by the National Transportation Safety Board states.

ìAccording to the operator, the airplane was dispatched to apply fertilizer to a nearby field and that the pilot was familiar with the field (he had applied fertilizer to the field the previous day). Preflight operations at 2K1 were normal and company personnel stated that the pilot was in good spirits prior to the flight,î the NTSB report states.

The pilot, and sole occupant of the plane, Rodney Sherry, 52, of Olton, Texas, died at the scene, according to an Oklahoma Highway Patrol press release. [flash video link: 11 seconds, essentially still shot of the scene, with wreckage barely? visible]

Witnesses who saw the plane, an Air Tractor 502B agricultural airplane, said everything appeared to be operating normally, but after ì8-10 swath runs over the field, the airplane climbed, turned and then impacted the tower.î Skies were clear at the time of the accident, which happened at about 7:15 a.m. Visibility was listed on the report at 10 miles and the wind was light at 9 mph, according to the NTSB report.

The aircraft was found in an open field north of Oklahoma 45 and Garland, about 470 feet north of the 419-foot communications tower. OHP originally reported the plane struck a guy-wire on the tower, http://www.enidnews.com/news/local_news/updated-man-killed-in-plane-crash-northwest-of-enid-identified/article_5dddbeb2-73c8-11e8-934b-cb6612db64e6.html but the NTSB report states that ìtop 50-feet of the damaged tower structure was intertwined within the main wreckage.î The tower later was taken down due to safety concerns, according to the NTSB.

The engine appears to have separated from the plane before impact, which evidence shows was a nose-down, vertical impact, and was found approximately 352 feet northeast of the main wreckage, the NTSB reports. The cockpit seat was intact, air bags were deployed and pilot restraints were in use, according to the report.

ìThe engine controls (power, propeller and condition levers), were found in the full forward positions. The propeller assembly showed evidence consistent with power at the time of impact,î the NTSB report states.

The communications tower was constructed in 1989 and was supported by unmarked steel cables, according to the report. The tower location was published on current sectional charts and painted and lighted in accordance with the FAA. The crop-dusting flight was being conducted under the provisions of federal code and originated from a private airfield in Pond Creek at 6:45 a.m. A flight plan was not filed, according to the NTSB report.

It was the second fatal crop-dusting plane accident in a month in Oklahoma.

Pond Creek resident Andrew Deterding, 57, owner of Andy Deterding Ag Aviation, died May 30 in a crash near El Reno.
http://www.enidnews.com/news/local_news/updated-pond-creek-man-dies-in-plane-crash/article_91b27752-6502-11e8-b7ae-1f38531cdb6e.html

He was flying an S2R-T34 Thrush plane about 2 miles north of El Reno in Canadian County, when the aircraft struck a radio tower guideline, according to an OHP report.

The plane then hit the ground and caught fire, the report states. Deterding was pronounced dead at the scene with head, arm, leg and trunk internal injuries. He was transported by the state Medical Examiner's Office, according to the report.

According to other media reports, Deterding was spraying herbicides on fields at the time of the crash (Enid Eagle June 29 via DXLD)

WTFK? No one ever tells us what the radio tower was used for! But not broadcasting, AFAIK. Early reports from a chopper pilot over scene pointed out that part of the radio tower was in the wreckage, yet original news was that he hit a guy wire instead of the tower itself (Glenn Hauser, DXLD)

** OKLAHOMA. The weather radar serving Enid from Kegelman Field to the NW is reported broken,
http://www.enidnews.com/oklahoma/news/vance-radar-down-for-maintenance-operations-not-impacted/article_fe3948ea-681a-5565-aa31-77a56376d98c.html

``VANCE RADAR DOWN FOR MAINTENANCE; OPERATIONS NOT IMPACTED
  By James Neal Staff Writer Jun 29, 2018

The Vance Air Force Base radar currently is inoperable and awaiting

repairs, but Vance officials said Thursday the maintenance isn't impacting flight operations or weather radar coverage.

Terri Schaefer, Vance public affairs chief, said the radar went down on Tuesday afternoon due to a failure in the bull gear, which turns the radar.

The radar is located at Kegelman Air Force Auxiliary Field, near Salt Plains National Wildlife Refuge in Alfalfa County, and is operated by National Weather Service (NWS) in Norman for weather observation and tracking.

Schaefer said Vance will be able to use weather coverage from overlapping weather radars in Oklahoma City and Wichita, Kan., to monitor weather coverage and ensure aircrew and public safety, and the maintenance issue with the radar at Kegelman is not impacting flight operations.

Matthew Day, an NWS meteorologist, said weather coverage for northern Oklahoma and southern Kansas, which normally would be covered by the Vance radar, now is monitored by overlapping areas covered by radars in Wichita, Kan., Amarillo, Texas, Dodge City, Kan., Tulsa and Oklahoma City.

Repairs to the Vance radar will require approximately 15,000 pounds of equipment and a six-person team, Day said.

"We're currently working in cooperation with NOAA/NWS to get the parts in," Schaefer wrote in an email to the News & Eagle, "and then accommodate their technicians with airfield access when it comes to a repair/site visit."

Day said NWS expects to have the radar repaired and back in service by July 20``

so I check this link to its display, July 1 at 0232:
http://www.intellicast.com/National/Nexrad/BaseReflectivity.aspx?animate=true&location=USOK0178
And sure enough, it`s still looping but the latest date/time label is 1811 UT 26 June! The writer apparently does not consider that the radar is used by the public, not just Vance. WTFK? (Glenn Hauser, Enid, DX LISTENING DIGEST)

** OKLAHOMA [and non]. BSR-RG#13: ".....3. Future plans --- Uncertain as to July broadcast schedule. Speaking of funds, mine are running low, and so I may not be able to continue the weekly broadcasts in July. Please monitor our facebook page and website for info if our schedule is changing.

One possibility I am considering is that if I can't continue the weekly shortwave broadcasts, I may still produce the weekly programs for airing on my Part 15 micropower AM radio station (more for my own amusement than anything), but also share them online. So if you are more interested in the content and are not as concerned about the fun of hearing on SW, please let me know (broadspectrumradio@gmail.com), and I'll take that into consideration. But if you love hearing us on shortwave, please consider making a donation. 30 USD per week is the cost to keep this airing on WRMI, and I really would like to do that. Anything, even $5, would be helpful. That's it for this week. Tune in again soon, whether it is on shortwave (and hopefully it will be) or online. And of course, please send your QSL reports to broadspectrumradio@gmail.com 73, James Branum, KG5JST....."

https://www.dropbox.com/s/sp6t1ijt2epyx2j/2018-06-25_BSR13_7730.png?dl=0 (via roger, germany, June 30, WOR iog via DXLD)

** OMAN. 15140, R. Sultanate of Oman. English on 25/5 at 1430 with advertisements in different languages like Malay, Urdu, and others, from 1439 program called Holy Qur`an in English (Rumen Pankov, Sofia, Bulgaria (Sony ICF2001D, Folded Marconi ant 16 m long, own made), July Australian DX News via DXLD)

** PAPUA NEW GUINEA. 3260, NBC Madang (Maus Blong Garamut), 1133-1206*, June 29. Announcer in Pidgin, at some event with background sounds and music; playing all pop Pacific Islands songs; 1201, short NBC news and promo for "NBC News," in English; cut off in mid-song; summertime QRN (static) (Ron Howard, Asilomar State Beach, CA, EtÛn E1, antenna: 100' long wire, DX LISTENING DIGEST)

3260, 1206-, NBC Madang, Jun 29. Good reception this morning with transmitter being cut at 1206:32. PNG news at 1200. Not quite as strong as Palangkaraya on 3325, but decent, nonetheless. Same issue with power and azimuth of the transmitter. One source lists 4 kW at 25 deg, and others state the more usual 10 kW/ND. So which is correct?. 73, (Walt Salmaniw, Masset, Haida Gwaii, BC, July 1, WOR iog via DX LISTENING DIGEST)

** PERU. The following info has been gleaned from SDR files, courtesy of roving American DXer Don Moore. The recordings were made from noise-free sites, with little or none AM activity, at Huamachuco near Trujillo, La Libertad and San RamÛn, halfway between Oxapampa and Tarma, JunÌn, in April and May, 2018. I have tried to include info differing from other sources such as the WRTH 2018 edition.

580, Radio MarÌa, Lima, heard everywhere in northern Per˙. Radio MaraÒÛn, JaÈn, unheard at night, audible under Radio Maria only on one

occasion at 0900
600, (599.998) La Voz de la LiberaciÛn relay for Trujillo. ToH annctt given as Radio Onda de Paz. (Not ìOndasî). Church address: Daniel Alcides CarriÛn 306, Trujillo.
650, No local signal in Trujillo.
710, Radio TurboMix has lost most of its punch since moving from their previous channel, 1540.5.
710, (710.256) RPP, Ica relay. Also noted on (710.245) and (710.263).
740, La Voz de SalvaciÛn programme, presumably from Radio VisiÛn, Huancayo.
740, (740.020) Radio Iluc·n, Cutervo s/off 0400.
780, Radio Victoria, Lima, relaying La Voz de SalvaciÛn from Lima church, ex-Cine Tacna, Av. Tacna 552, from @0200 to 1100. (See 930)
790, RPP, Trujillo relay is spot on frequency.
800, Radio VisiÛn, ìla radio con corazÛn, Baja Cajamarca, relaying La Voz de SalvaciÛn. Web: visionradioperu.com
810, No local signal in Trujillo.
830, No local signal in Trujillo. Listed Radio EducaciÛn appears to be active from Piura only, IDíing as Radio UPAO. Radio Nacional relay listed as Tacna was heard on this frequency in Trujillo.
840, La Voz de SalvaciÛn programme, presumably relayed by Radio VisiÛn, Casma.
880, (879.984) Radio SintonÌa, Trujillo, slogan: ìla seÒal de respetoî. Format: quacks, folklore.
930, (929.992) Moderna, radio pap·, Lima relaying La Voz de SalvaciÛn in // with Radio Victoria 780 @0200 to past 1000.
940, (939.995) Radio Cutervo, signing off at 0500.
1070, Radio Vida. QTH in the WRTH mentioned as JosÈ Leonardo Ortiz, which is part of Chiclayo
1080, Radio La Luz, Lima, heard in San RamÛn, mixed with Sistema 2, Guayaquil. Seems to be the only active MW frequency for this network. None of the remaining frequencies listed in the WRTH have been noted.
1120, (1120.005) Radio Din·mica, Trujillo, slogan: ìDin·mica, quÈ bac·nî. Wobbler in ECSS mode, unnoted in AM unless tuning +-10 kHz. Format ìcuranderismoî (healing by quacks), ìfolkloreî.
1125.7, Radio Nuevo Tiempo, presumably Pucallpa, is still on this offset.
1140, (1140.278) RPP, Pilcomayo relay. Also noted on (1140.251).
1160, Radio Libertad, Trujillo, heard only in the local morning; otherwise only streaming audio featuring the stationís news service called ìLa Voz de la Calleî which is also available online.
1180, (1180.7) Radio Libertad de JunÌn, JunÌn, remains on this offset.
1210, (1210.06) La Voz de la LiberaciÛn, supposedly from Ondas de Paz, Hu·nuco --- No local station in Trujillo on this frequency.
1230, Radio Fe, Cajamarca. Studio address given as Las Dalias 147, Cajamarca.
1240, Radio Cumbre, Huancayo, appears to s/off at 0000. - At 0200 Radio LÌder, Arequipa, is in the clear.

1260, (1260.005) Powerful relay of Radio Cielo 1010. Location Trujillo. Unlisted in the WRTH.
1290, (1289.851) Radio Exito, La Oroya, ìprograma naturistaî. --- No local station in Trujillo on this channel.
1290, (1290.004) RPP, Tumbes relay.
1330, Radio Fe, Trujillo, heard in the early morning only.
1340, Radio AlegrÌa, Lima, slogan: ìtu mejor compaÒÌaî.
1390, No local signal in Trujillo.
1400, (1400.003) Radio Agricultura, Cajamarca, on a crowded fq.
1410, No local signal in Trujillo. Only Radio CorporaciÛn Wayra, Juliaca (1409.820) and/or RCG in Gualaceo, Ecuador.
1440, (1439.915) ìDesde la ciudad mensajera de paz, Villa Salvador, sur de Lima, transmite Radio Imperial 2î. - Crowded channel.
1450, Radio San Juan, Trujillo, inactive on this channel, heard via their internet stream only.
1490, Radio Cadena Sur, Cusco, ending a relay of La Voz de la LiberaciÛn at 0100. Then into ordinary programming. (No other station from Cusco heard during the whole trip).
1510, (1509.851) Radio Tarma, Tarma. Closes down early, by 0100.
1540, (1540.021) Radio Mundial, Trujillo, slogan: ìcobertura sin lÌmitesî. Ironically this is true: well heard at a distance, but not locally.
1540, (1540.130) Radio CorporaciÛn, Cerro de Pasco.
1590, (1590.035) (Radio) Regional, San Marcos, Cajamarca. This station was heard from all locations visited by Don Moore.
1600, Presumably Radio Nuevo Tiempo, Huancayo, with phone-in programme in Spanish and Quechua at 1100.
1620, (1620.023) UnID with political announcements in Quechua related to Chamaca, Cusco. I asked David Torres Boza, owner of Radio Kalikanto, ex-1640, and was told that this new station is Radio Choquechamaca, located in Chamaca.
1650, Only in AM mode, Radio Santa Rosa, at San Ignacio. Don Moore believes it is a place called San Ignacio in the Otuzco province of La Libertad.

Additional info based on a file recorded by John Fisher in Chota, Peru, 2018-05-23. All stations local except where indicated.

610, Usual ID is ìSanta MÛnica Radioî.
650.015, Wobbler, no ID, presumably listed Radio BendiciÛn Cristiana, Huambos.
780.008, Weak signal, no ID, from listed Radio Coremarca, Bambamarca
980, ìAndina Radioî, signal too strong for the HDSDR programme to handle, resulting in spurs all over the band.
1120, Local signal, no ID, religious programming. Word from Irma Peralta Rojas says there is no Frecuencia LÌder in Bambamarca contrary to WRTH info. A Google search shows Radio Paz, Jr. Santa Rosa 399, Chota. I suppose that was the station heard.

1162.498U, Presumed Radio Siglo XXI, noted on LSB and AM on a clip from the Sauce location 30-11-17. Useless signal on LSB, OK on AM and USB. No ID, only music and ads from Chota.
1299.0, Crystal clear signal from local Radio Estelar.
1310.014, Radio Chota, also ìChota la radioî and ìRCh, la poderosaî Better on AM than ECSS. Slogan pronounced ìere cheî, as Ch sometimes is mentioned as a separate letter in the Spanish alphabet.
1420, Radio La Positiva, Bambamarca, very good.

[and non] General DXing conditions in northern Peru

One Venezuelan noted, 1090, two Argentinians, 1620 and 1270, a couple Brazilians, many Colombians and Ecuadoreans, a few North Americans, such as Radio MartÌ on 1180, an unID US news station on 1640 and XEZAR, Mexico, on 1650. I did not notice any stations from Bolivia, Paraguay, Uruguay or Chile. And nothing from Central America or the Caribbean either.

It is interesting to notice that the magnetic equator, which cuts Per˙ in two halves, roughly by the latitude of Lima, does have some bearing on what stations can be heard. Stations located south of the magnetic equator are not always audible in the north where Don Moore was travelling. On the other hand, many of the Lima stations were really powerful, 580, 700, 730, 880, 990 and especially 1010. Among the Ecuadoreans, the stations in the south and in Guayaquil were predominant. From Colombia, Bogot· was heard but not one single station from MedellÌn or Barranquilla.

In general, the band would open nicely just after sunset and again, including some long-haul reception, about one half-hour prior to local sunrise. <> (Info from Latin America countrywise, Compiled and edited by Henrik Klemetz, June 14, 2018, via Arctic Radio Club July 2, via DXLD) See also ECUADOR

** PERU. 4774.9, R. Tarma, Tarma, JunÌn. A weak signal with Latin pop music programming and rapid-fire announcements at 1036. I struggle to hear the regular Latin stations there days. The noise is getting too high and their signals are much weaker than in the past. 23/6 (Rob Wagner, VK3BVW, Mount Evelyn, VIC (Yaesu FTDX 3000, Kenwood TS2000, Yaesu FRG100, Kenwood R5000, Tecsun PL-680, Horizontal Sky Loop, Double Bazooka antennas for 80, 40 and 20 metres, Par EF-SWL End Fed antenna, BHI NEIM1031 Digital Noise Eliminating Module, MFJ-1026 Noise Cancelling Module, ATU), July Australian DX News via DXLD)

** PHILIPPINES. 11870, 1329-, Radio Veritas Asia, Jun 26. Very good reception with OC, which switched on and off several times, but by 1329 was regular. ID in English as Radio Veritas Asia and announcing upcoming broadcast in ?Tedim. Into a hymn. Another station soon to

close at the end of the month.

At same time, RVA in Vietnamese on 11850 from 1300, also at very good level. Transmitter cut at 1357. There's someone else there about 580 Hz high, weak but audible. Wonder who? Hindi was supposed to come on at 1400, but failed to do so today. Perhaps they quit early, rather than June 30th? 11880 did come on with Bangla, though at 1400 at very good level. Mentioned 'On-line DX Club', and 'International Radio Club', so wonder whether it's a DX program? At 1427, IS and about to ID with, 'This', but transmitter cut at that moment! 73, (Walt Salmaniw, Masset, Haida Gwaii, BC, July 1, WOR iog via DX LISTENING DIGEST)

Yesterday, June 27th, from 1130 till 1157 UT I came across an excellent signal from Radio Veritas Asia on 15450 kHz AM in Burmese. Signing off with ID and IS at 1157. Just in case you want to send them a final reception report before they close at the end of June. S9+20 dB on a logperiodic, still S8 on a dipole. vy73 (Harald DL1ABJ, Kuhl, Germany, bdxc-news iog via DXLD)

Very good signal of Radio Veritas Asia, June 29
1330-1357 on 11870 PUG 250 kW / 280 deg to SoAs Zomi-Chin
1400-1427 on 11880 PUG 250 kW / 300 deg to SoAs Bengali
2100-2227 on 6115 PUG 250 kW / 350 deg to EaAs Chinese
Wrong frequency announcement in Bengali: 11870, instead of 11880 kHz!
From tomorrow June 30 Radio Veritas Asia will close its SW broadcasts
http://swldxbulgaria.blogspot.com/2018/07/very-good-signal-of-radio-veritas-asia.html
(Ivo Ivanov, SWLDXBulgaria News, June 29, DX LISTENING DIGEST)

RVA says it is closing down SW June 30. It`s never clear exactly when the last broadcast may be, in terms of local time or UT, but here is the schedule from the WRTH A-18 Update

RADIO VERITAS ASIA (Rlg)
kHz: 6115, 9610, 9645, 9670, 11675, 11760, 11850, 11870, 11880, 11935, 11945, 15225, 15255, 15280, 15355, 15450, 15530

Summer Schedule 2018

Bengali Days Area kHz
1400-1430 daily SAs 11880pug*
Burmese
1130-1200 daily SEA 15450pug*
Chin
0130-0200 daily SEA 15255pug*
1330-1400 daily SEA 11870pug*
Chinese

1000-1130 daily EAs 11945pug*
2100-2230 daily EAs 6115pug*
Hmong
1200-1230 daily SEA 11935pug*
Kachin
0000-0030 daily SEA 9645pug*
1230-1300 daily SEA 15225pug*
Karen
1200-1230 daily SEA 11760pug*
Khmer
1000-1030 daily SEA 11850pug*
Tagalog
1500-1555 daily SEA 11675pug*
2300-2330 daily SEA 15355pug*
Telugu
1430-1500 daily SAs 11870pug*
Urdu
0100-0130 daily SAs 15280pug*
1430-1500 daily SAs 9610pug*
Vietnamese
0130-0230 daily SEA 15530pug*
1300-1400 daily SEA 11850pug*
2330-2400 daily SEA 9670pug*
Key: * SW transmissions planned to stop in June.
(via gh, WOR iog via DXLD)

Big signal into Alberta at 2300 UT June 29 on 15355 kHz in Filipino language. 73 (Mick Delmage, Sherwood Park, Alberta, Perseus, ALA100 Loop, WOR iog via DXLD)

I can barely hear out from the noise floor at 2317 UT, from central California (Vincent, HCDX via DXLD)

Here is the sign off at 2327 UT. 73 (Mick Delmage, AB, WOR iog via DXLD) Viz.:

http://www.w4uvh.net/Radio Veritas Asia Philippines 15355 kHz Sign Off June 29 2018 2327 UTC.mp3
(via gh, DXLD)

Radio Veritas Asia 15450 AM Burmese --- while writing this on 30 June at 1130 UT I am listening to the start of the RVA programm for Myanmar. 15450 kHz AM, very good signal strength. vy73 (Harald, QTH Germany, Kuhl, 1143 UT June 30, bdxc-news iog via DXLD)

My Burmese is not the best :-) but I am quite sure that this was their farewell program for the Myanmar service. Reports about RVA, mentioning all the languages they have been broadcasting in, also

mentioning other ways to get their program, such as internet and mobile phones. 1157 UT trumpets, station identification, schedule for the Karen service from 1200 on 11 MHz and signing off (Kuhl, 1200 UT, ibid.)

Via UTwente SDR at 1437 June 30 am hearing Telugu? songs on 11870, fair; and unID language talk on 9610, very poor presumed RVA Urdu. Final final broadcast will probably be Tagalog at 1500-1555 on 11675. (Glenn Hauser, 1442 UT June 30, WOR iog via DXLD)

11870, June 30 at 1457, RVA via UTwente with IS and ID in English, one more IS and off. Then I retune to:

11675, June 30 at 1459, RVA via Utwente just came on with music, not IS, English ID, stay tuned for ---, language and frequency, 1500 Tagalog talk and ID. At 1530 checked on my own receiver, and as expected, inaudible here. 1545 I keep listening via UTwente, playing a dirge? 1548 some talk, 1552 choral music; 1556 announcement, 1557 IS and English ID, 1558 IS again and off --- forever? Too weak to tell if any mention of QRT. At least they employed English for continuity.

This is normally the end of their broadcast day at local midnite. To be sure, we should check whether anything appear at normal resumption: 2100-2230 Chinese on 6115; 2300-2330 Tagalog on 15355 (which has been well heard in North America); 2330-2400 Vietnamese on 9670; etc., etc.

Apparently this situation is encouraged by the pope`s decision to downsize RCC radio outreach, also Vatican Radio itself, but not gone yet from SW (Glenn Hauser, OK, WORLD OF RADIO 1937, DX LISTENING DIGEST)

Caught the sign on in Filipino at 1500 UT on 11675 in the shadow of a bigger signal on 11680 KCBS Pyongyang. 73 (Mick Delmage, Sherwood Park AB, WOR iog via DX LISTENING DIGEST)

Same in Masset. An uphill battle against KCBS! (Walt Salmaniw, 1604 UT, ibid.)

Both the Bengali program at 1400 UT on 11880 and the Filipino program at 1500 on 11675 were broadcast today (30 June) as noted using the U. Twente SDR receiver (Richard Langley, WOR iog via DXLD)

Overall, reasonable reception using the U. Twente SDR receiver. Recorded. If indeed it's the final broadcast, will archive later. (-- Richard Langley, 1622 UT, ibid.)

Final broadcast with very good signal was 1500-1553 UT on 11675 in Tagalog. [Audio-]Videos for all transmissions between 1000 and 1553

will be added tomorrow (Ivo Ivanov, 1834 UT, ibid.)

At 2300 UT June 30 on 15355 kHz there is nothing. No carrier. Conditions are good so the last RVA broadcast monitored here was at 1500 UT in Filipino. Another One bites the dust. 73 (Mick Delmage, Sherwood Park, AB, Rx Perseus SDR, Ant: Wellbrook ALA100 loop, ibid.)

Also, nothing noted with the U. Twente SDR receiver (Richard Langley, 2317 UT, ibid.) And more in review:

Just spent this week monitoring the end of Radio Veritas Asia Philippines.

15355, Radio Veritas Asia, 2304 UT June 29 with Filipino broadcast with lots of laughter and joyful chatter to ID and IS at sign off 2327. Excellent (Delmage, AB)

11850, Radio Veritas Asia, 1259 UT Sign On with usual interval music and English IDs for the Vietnamese broadcast that began at 1300 UT. Very Good (Delmage, AB)

11675, Radio Veritas Asia at 1458 UT with interval music and English announcements for the Filipino broadcast to begin at 1500. Good but in the shadow of KCBS Pyongyang on 11680 kHz. This proved to be the final shortwave broadcast from RVA. (Delmage, AB)

73 Happy Canada Day and best 4th of July to all (Mick Delmage, Sherwood Park, Alberta, Rx: Perseus SDR, Ant: Wellbrook ALA 100 loop, ibid.)

11870, 1354-, Radio Veritas Asia, Jun 30. I was expecting RVA to have left the air yesterday, but no, they're still here this morning (UT 30/6, but 1 July in the Philippines [NO, it isn`t until 1600 UT --- gh]). Listed as Chin-Tidim or Tedim Chin dialect (sounds SE Asian). Off at 13h57 (no English ID this time). Carrier cut a few seconds later. Also on at the same time on 11850 is Vietnamese at fair level, but jammed heavily with a siren-like jammer. They continued until 13:59:15 or so. Jammer continued, though! At 1400, 11880 came on at fair to good level in Bangla using 250 kW with a 300 deg beam. No sign, though of Hindi on 11870, however.

11675, 1500-, Radio Veritas Asia, Jun 30. Perhaps this will be the final broadcast. Seems fitting, as it's in Filipino. Transmitter came on a few seconds before 1459 with English ID. Fair reception. Lots of cochannel from much more powerful transmitters especially KCBS on 11680. 73, (Walt Salmaniw, Masset, Haida Gwaii, BC, July 1, WOR iog via DX LISTENING DIGEST)

Archived here:
https://shortwavearchive.com/archive/radio-veritas-asia-final-transmission-june-30-2018
and here:
https://archive.org/details/RadioVeritasAsia11.675MHz30June20181500UTC

This last transmission was in Filipino as identified by the English announcement preceding the program. Some have stated in the list that it was in Tagalog. WRTH also lists it as Tagalog. Are they the same language? Almost. Actually, Filipino can be considered as a standardized form of Tagalog. Lots about Filipino and Tagalog here:
https://en.wikipedia.org/wiki/Filipino_language

As I don't understand Filipino, I don't know if there was any special mention in the program that this was the last one to be transmitted on shortwave. The concluding English announcement erroneously stated that a broadcast in Vietnamese was coming up (-- Richard Langley, July 2, WOR iog via WORLD OF RADIO 1937, DX LISTENING DIGEST)

Richard, The English announcements sounded very ìcannedî to meÖso I suspect they never changed those for the ìfinalî broadcast (Bruce Churchill, 2491 Palo Vista Rd, Fallbrook, CA 92028-9690, WOR iog via DXLD)

Final day of Radio Veritas Asia on shortwave, June 30
1000-1027 on 11850 PUG 250 kW / 280 deg to SEAs Khmer, fair to good
1000-1127 on 11945 PUG 250 kW / 000 deg to EaAs Mandarin, very weak
1130-1157 on 15450 PUG 250 kW / 280 deg to SEAs Burmese - very good
1200-1227 on 11760 PUG 250 kW / 280 deg to SEAs Karen, good+CRI Eng
1200-1227 on 11935 PUG 250 kW / 280 deg to SEAs Hmong, good+CRI Rus
1230-1257 on 15225 PUG 250 kW / 280 deg to SEAs Kachin, very good
1300-1357 on 11850 PUG 250 kW / 280 deg to SEAs Vietnam., very good
1430-1457 on 9610 PUG 250 kW / 300 deg to SoAs Urdu, very good
1430-1457 on 11870 PUG 250 kW / 280 deg to SoAs Telugu, very good
1500-1553 on 11675 PUG 250 kW / 300 deg to N/ME Filipino, very good

including final 6 minutes of Radio Veritas Asia on shortwave forever
http://swldxbulgaria.blogspot.com/2018/07/final-day-of-radio-veritas-asia-on.html
(Ivo Ivanov, SWLDXBulgaria News, June 30, DX LISTENING DIGEST)

** ROMANIA. 9730, R. Romania Int. 6/24 thru 6/26, totally unreadable; no reports prepared for those days. A report is only done when both analog and AudioNow© are available; not by using AudN alone.

(+) 6/27, 0015-0025; the segment Society Today discussed the dental needs of children that are also cancer patients. With AudN, SIO 311

(+) 6/28, Traveler's Guide talked of the area in and around

Transylvania. 32232

(+) 6/29, 0035-0050; in "Through the Looking Glass," there is a news article about Romania's second largest national park. W/AudN, SIO 211

(+) 6/30, 0001-0022, [this evening also a bust; I can't even get access to the web site -- only what seems to be an error message: 504 Gateway Time-out nginx/1.4.1_____ interesting, but annoying! Three nights ago, the message was 502 Bad Gateway. Huh?!

Continuing on with this unusual week, it looks like I'm SOL because I will miss "All That Jazz", even though the rating is SIO 212. But, I was able to hear the subject on "World of Culture", and that was the International Theatre Festival. A re-check at 0035, when music is on, shows 211, even on // 7375 (Ronald Sives, Easton, PA, Eton Field Radio; Princeton Sky Wire, NASWA Flashsheet July 1 via DXLD)

** SAUDI ARABIA. 17660, R. Saudi International. French on 25/6 at 1358-1458* for many years already and at now also with ìdoubleî sounded speech & music (Rumen Pankov, Sofia, Bulgaria (Sony ICF2001D, Folded Marconi ant 16 m long, own made), July Australian DX News via DXLD) ? meaning echo in the modulation, or propagation? (gh, DXLD)

** SCOTLAND [non]. Voice of Scotland on C292 this evening again --- Hi All, I just noticed that Channel 292 on 6070 kHz made a late addition to this evening's schedule (Friday 29th), with another broadcast of 'Voice of Scotland' at 2000 to 2100 UT now showing on there.

This is also listed again at 2000 on Sunday 1st of July, but I have no idea if this is a repeat of tonight's programme, or a different one (Alan Gale, England, June 29, WOR iog via DXLD)

** SEYCHELLES [non]. Hi Glenn, dunno if this is an amendment/addition/correction to my 14 June log of FEBA-11580 on 14 June, but whateveritis, here ya go:

INDIA [non], 11580, FEBA/Radio India (Trincomalee? Agana?), *1315+ 14 June. Thanks to Mr. Jose Jacob for the additional info on this broadcast in DXLD 18-26. Aoki has this FEBA program listed via Trincomalee (the FEBA website shows Malayalam on 11580 at 6:45 pm IST [1315 UT], but no indication of transmitter site) & TWR's HFCC B17 schedule only shows 11580 from Agana in use to 1315 in Vietnamese. Wherever it's coming from, it was an enjoyable log while sitting at the beach watching pelicans (Dan Sheedy, Moonlight Beach, CA, DX LISTENING DIGEST) See SRI LANKA below

** SOUTH CAROLINA [non]. 9330, U S A., WBCQ ñ Montecello, ME, 2110, 6/25/18. Tuned in at a moment I found amusing. Molester Stair says, ìI

am not a false prophetî then feed goes dead. Waited until he came back at 2116 with preaching about which prophets are supposed to come back before the ìday of salvation.î Thought maybe God disagreed and cut Stair off (Mark Taylor, Madison, Wisconsin, Perseus, Airspy HF+, SDRPlay RSP1; ICOM R75, Tecsun PL 880, and various other portables; 42 meters dipole, 100í long wire, W6LVP loop, NASWA Flashsheet July 1 via DXLD)

** SRI LANKA. Good signal of FEBA Radio via Trincomalee on July 2 1315-1345 on 11580.0 TRM 125 kW / 345 deg to SoAs Telugu/English Mon http://swldxbulgaria.blogspot.com/2018/07/good-signal-of-feba-radio-via.html (Ivo Ivanov, SWLDXBulgaria News, July 1-2, DX LISTENING DIGEST)

** SRI LANKA. 15610, 1152-, AWR, Jun 29. Very strong (all by itself in this part of the band) in listed Shan language (sounds like Thai to me). Lovely female voice. Myanmar is listed as the target. Mon is listed next starting at 1200, also to Myanmar. AWR IS at 1156:40 once. Then repeated after more female talk, presumably sign-off announcements. AWR mentioned at 1158. Carrier cut at 1159:10. Back 10 seconds later, but weaker. Antenna beam shifted to 60 deg. I'm assuming that the 45 deg beam is aimed right at us, rather than 60 deg. Into listed Mon, with quite a different sounding program. Noise floor up in this band is -125 to 130 dB. Pretty impressive! 73, (Walt Salmaniw, Masset, Haida Gwaii, BC, July 1, WOR iog via DX LISTENING DIGEST)

** SUDAN SOUTH [non]. UNIDENTIFIED. 9665, no log yet, but a reminder that BaBcoCk has registered a new broadcast starting July 1:

``New clandestine via BaBcoCk Woofferton & Al-Dhabayya from July 1 http://swldxbulgaria.blogspot.com/2018/06/new-clandestine-via-babcock-woofferton.html
(Ivo Ivanov, SWLDXBulgaria News, June 12-13, DX LISTENING DIGEST)
Viz.:

0400-0500 on 9665 WOF 250 kW / 137 deg to CeAf Multi from July 1
0500-0600 on 17775 DHA 250 kW / 245 deg to CeAf Multi from July 1
1500-1700 on 13810 DHA 250 kW / 240 deg to CeAf Multi from July 1
(Observer 11:39 PM via WORLD OF RADIO 1935, DXLD)``

So, no name, language, or target shown yet, but triangulating the azimuths they cross over SUDAN SOUTH. Not even certainly clandestine but at least target. Maybe one of the previous ones reactivating? Info from HFCC specifies CIRAF targets as 47E, 48NW, which correspond to SUDAN SOUTH and SUDAN non-south (Glenn Hauser, DX LISTENING DIGEST)

The hour schedule is similar to Eye Radio, which stopped several months ago, having initially been the Sudan Radio Service (gh, DXLD)

UNIDENTIFIED. 9665, July 1 from 0400 via UTwente, no signal from the alleged new clandestine for a Sudan via Woofferton. Pre-sunrise, it may be on but not propagating over there. Will try it direct after sending this report, vs storm noise, and also the 15-17 via UAE on 13810, if not the 05-06 on UAE 17775. Of course, July 1 start could really mean July 2 or whenever (Glenn Hauser, OK, DX LISTENING DIGEST)

9665, July 1 at 0434, after hearing nothing at 0400 via UTwente SDR, checking own receiver for signs of the new unnamed clandestine? via Woofferton as in HFCC starting this date at 0400-0500 --- instead I hear Brazuguese, on off-frequency 9664.907, i.e. R. Voz Mission·ria as usual, and no het from anything on 9665.0. By 0528 recheck, not even RVM is audible.

13810, July 1 at 1500-1530+, I monitor via UTwente for the alleged 15-17 UT broadcast of the mystery clandestine, this one via UAE site --- but nothing at all audible, so no point in checking for it here. Maybe starts tomorrow? (Glenn Hauser, OK, DX LISTENINGN DIGEST)

9665, July 2 at 0445, no signal via UTwente SDR of the new clandestine via Woofferton. Nor 13810 via UAE, July 2 at 1541 via UTwente, nor direct here at 1520 check. The schedule hours, 04-06 & 15-17 resemble those of Eye Radio, as on page 518 of WRTH 2018 the B-17 schedule at 04-05 & 18-19, then via Issoudun other frequencies. Eye Radio was the successor to Sudan Radio Service. Anything about resuming SW at http://www.eyeradio.org
? No, but they are streaming 24h:
http://www.eyeradio.org/schedule/
(Glenn Hauser, OK, WORLD OF RADIO 1937, DX LISTENING DIGEST)

July 1/2 - no signal of new clandestine broadcast via BaBcoCk
(Ivo Ivanov, SWLDXBulgaria News, July 2-3, DX LISTENING DIGEST)

13810, July 3 at 1540, still no show of new target broadcast allegedly starting July 1, 15-17 UT via BaBcoCk UAE, as checked via UTwene. Mauno Ritola, Finland, says still nothing July 4 at 1515 (Glenn Hauser, OK, DX LISTENING DIGEST)

** SURINAME [and non]. 4990, China, PBS Yunnan (presumed). 0900 at weak level in Chinese. Actually looking for Radio Apintie, Suriname at grey line approx. their local dawn. E-mails to Radio Apintie to check status of station answered with ëunfortunately Radio Apintie is off the air now. Will be back sooní. Radio Apintie FM outlet via internet audio stream identifies as ëthe happy stationí. 22/6 (Rob Shepherd, Toowoomba, Sth East Qld, heard on the NZRDXL Northland SDR1, July Australian DX News via WORLD OF RADIO 1937, DXLD)

** SWEDEN. SAQ Grimeton 17.2 kHz --- Apologies for late posting, but had good reception yesterday (1/7) of SAQ on 17.2 kHz for their Alexanderson Day broadcast. For both the 0845 & 1245 UT broadcasts I chose my usual hill-top spot and this year didn`t seem to hear RDL on 18.1 kHz which can cause slight QRM on my simple set. For the 1045 broadcast I tried to hear SAQ whilst in my garden. While they were audible, there were some strange whirring and rasping noises coming from presumably the overhead mains wiring. Vacuum cleaners generate some weird noises down in VLF. You can't beat a noise free hilltop! 73s. (Nick. Buxton. Rank, Sent from Samsung Mobile on O2, July 2, bdxc-news iog via DXLD)

** TAIWAN [non]. 6190-CUSB, Sat June 30 at 1423 via UTwente SDR, Hamburger Lokalradio during `Best of Media Network Plus`, Keith Perron interviewing someone who coped with censorship; poor reception but bits audible, mentioning Radio Moscow World Service, Voice of Russia, and `From Moscow With Love`, so IIRC that would be Vasily Strelnikov. 1430 canned ID for HLR claims still to be on long-replaced 7265! And WORLD OF RADIO 1936 starting at 1431 (Glenn Hauser, OK, DX LISTENING DIGEST)

** TAIWAN. 13920, Sound of Hope. 0050 Asian male announcer. Weak signal and interference from nearby fax signal (presumably VMC). Weak. 12/6 (Steven Zollo-P, Emerald VIC (Icom IC-7300 + approx. 15-20 m of random/longwire, Sony ICF-2010 + whip), July Australian DX News via DXLD)

** TAJIKISTAN. 4765, R. Tajikistan, Yangi Yul. Announcements in Tajik at 1847, then pop music programming with a distinct crossover between European Russian and Afghani/Pakistani musical styles. Interesting listening but a wobbly old signal on 20/6 (Rob Wagner, VK3BVW, Mount Evelyn, VIC (Yaesu FTDX 3000, Kenwood TS2000, Yaesu FRG100, Kenwood R5000, Tecsun PL-680, Horizontal Sky Loop, Double Bazooka antennas for 80, 40 and 20 metres, Par EF-SWL End Fed antenna, BHI NEIM1031 Digital Noise Eliminating Module, MFJ-1026 Noise Cancelling Module, ATU), July Australian DX News via DXLD)

** THAILAND. HSK9, Radio Thailand, English, 1900 UT, 9920 kHz, heard with news, ads for airline, ecology, tourism, etc., with a sinpo of 55444. Tecsun pl-66o, Tecsun active ant. 73, from (Jon Collins, Birmingham, middle of a heatwave in the UK, June 27, DX LISTENING DIGEST)

** TIBET. Hi all, good reception of Xizang PBS this morning at 0745 UT on 9580 (100 Kw, 290) with English program (Holy Tibet), SIO: 353 !! Nothing on 9490 (100 kW 85). I'm very surprised by the strength of the signal in this period of the year. Rx: Icom Icom IC-756 pro III; Ant: Dipole 2 X 10m. 73's (Franck Baste F4LKC, BDXC 1467, July 2,

bdxc-news iog via DXLD)

** TURKEY. 9770.027, June 29 at 0120, VOT Spanish, S6-S8, quite off-frequency+plus as often for TRT Emirler units; but // 9870.003 slightly weaker at S5-S7 is almost on the spot (Glenn Hauser, OK, DX LISTENING DIGEST)

19570 Harmonic, Voice of Turkey. English on 25/5 from 1830 on 2nd harmonic of 9785 (confirmed also on near 18920 in Turkish ñ 2 x 9460) (Rumen Pankov, Sofia, Bulgaria (Sony ICF2001D, Folded Marconi ant 16 m long, own made), July Australian DX News via WORLD OF RADIO 1937, DXLD) More harmonix: ALBANIA, GERMANY

Voice of Turkey on odd freqs 13765.7/11795.7/9855.7 kHz on June 29
0500-0655 13765.7 EMR 500 kW / 210 deg CEAf Hau/Swa, instead of 13765
0830-0955 11795.7 EMR 500 kW / 105 deg WeAs Persian, instead of 11795
1000-1025 9855.7 EMR 500 kW / 032 deg CeAs Tatar, instead of 9855.0:
http://swldxbulgaria.blogspot.com/2018/07/voice-of-turkey-on-odd-freqs.html
(Ivo Ivanov, SWLDXBulgaria News, June 29, DX LISTENING DIGEST)

June 30 without very odd frequencies 11795/9855 of Voice of Turkey:
0830-0955 on 11795.0 / 105 deg to WeAs Farsi, instead 11795.7 June 29
1000-1055 on 9655.0 / 072 deg to CeAs Georgian, same nominal June 29
1000-1025 on 9855.0 / 032 deg to CeAs Tatar, instead 9855.7 June 29
http://swldxbulgaria.blogspot.com/2018/07/june-30-without-very-odd-frequencies.html
(Ivo Ivanov, SWLDXBulgaria News, June 30, DX LISTENING DIGEST)

TRT Voice of Turkey again on odd frequencies 11795.7/9855.7 on July 1:
0830-0955 on 11795.7 / 105 deg WeAs Persian, instead of 11795 June 30
1000-1025 on 9855.7 / 032 deg CeAs Tatar, instead of 9855.0 June 30
1000-1055 on 9655.0 / 072 deg CeAs Georgian, same nominal on June 30
http://swldxbulgaria.blogspot.com/2018/07/voice-of-turkey-again-on-odd.html
(Ivo Ivanov, SWLDXBulgaria News, July 1, DX LISTENING DIGEST)

** TURKS & CAICOS. RTC station can now be found at 89.1 FM

Written for Turks and Caicos Weekly News by Delana Isles [Jun 4, 2018]
Source:
http://tcweeklynews.com/rtc-station-can-now-be-found-at-fm-p8757-85.htm

AS OF Friday (June 1) radio listeners can find all three Radio Turks and Caicos (RTC) stations under one FM dial - 89.1. The announcement was made on Wednesday (May 30) by RTC director Christopher Jarrett and his team.

RTC is moving away from the three frequencies of 101.9, 103.9 and 107.7 FM as the public has known it for the last 30 years. All three

frequencies will be converted to one frequency on the FM band in order to rectify its current reception deficiencies and make it easier for listeners across the TCI to hear the station whenever they commute across the TCI.

Minister of Home Affairs and Communications, Hon Vaden Williams commented on the change, stating: "We have seen many changes and over time RTC has changed from an AM frequency to three frequencies and will continue to be on the FM band, while we will reserve an AM band for a national radio service for the foreseeable future, should hazards or climate change affect our islands.î

He also addressed industry speculation that RTC radio is now located in Providenciales. "We are happy to confirm that a sub-office and studio is located in Downtown Provo, where shows are broadcast from and other businesses conducted,î Williams disclosed.

Meanwhile, the boardís decision to change the frequency reportedly corresponds with telecommunications decisions made at Cabinet and which will be announced at a later date. "The change to one frequency is certainly a boost for the population of the TCI, as more residents and listeners use a variety of ways to listen to the station and therefore, with adjustments to lifestyle, we made the necessary adjustments.

"89.1 put us ahead as the Governmentís station as we continue to educate and inform as well as entertain,î RTC director Jarrett said. He added that residents in the sister islands will now hear RTC on the same frequency, without having to guess where the station is located on the band.

"To this day, many still believe that 107, 103 and 101 was island-wide, when in fact these frequencies represented one island within the chain,î he said.

The change to 89.1 will be executed in phases over the course of one day - Grand Turk will be first in making the switch, followed by South Caicos, Middle Caicos and Providenciales, in that order.

Other broadcasters desirous of bidding for the old frequencies, will have to wait two months after the switch, due to changes made to the licence plan.

RTC will also be launching a Radio 2, to be announced at a later date.

Chairman of the RTC board, Ryan Walkin stated that the change in the frequency of the existing RTC opens up additional services in order to avoid potential interference from the high power national Dominican

stations, which sometimes bleed into the TCI.

Deputy director of RTC, Lynette Thomas also added that the team at RTC and previous boards discussed what has now led to the designing of the new logo for RTC. The new logo comprises of the change to FM 89, new emails, new URL, and will be added to the website next week. Thomas added the logo signifies the coverage of RTC across the TCI with the colours of the country beautifully captured for all to see the new RTC.

She ended by saying that in addition to a second arm, a much bigger secret will be revealed soon. RTC on the new 89.1 FM band, is touted as creating a bigger and brighter future for the oldest station in the TCI (via July WTFDA VHF-UHF Digest via DXLD)

** U K. STATEMENT FROM THE BBC AND CARRIE GRACIE
Date: 29.06.2018 Last updated: 29.06.2018 at 11.01
http://www.bbc.co.uk/mediacentre/statements/carrie-gracie

The BBC and Carrie Gracie have reached an agreement to resolve their differences.

The BBC acknowledges that Carrie was told she would be paid in line with the North America Editor when she took the role of China Editor, and she accepted the role on that understanding. The BBC is committed to the principle of equal pay and acting in accordance with our values. The BBC acknowledges the specific circumstances relating to Carrieís appointment, apologises for underpaying Carrie, and has now put this right. Carrie is donating the full amount received to a charity of her choice.

Carrie has made, and will continue to make, an important contribution to the BBC. During her tenure as China Editor, Carrie delivered reports, analysis and work, that were as valuable as those of the other International Editors in the same period.

Carrie Gracie says: ìI am glad to have been able to resolve this with the Director-General - it shows that we can make progress. Iím also pleased that my work as China Editor has now been properly recognised by the BBC and relieved that this difficult period is over. For me, this was always about the principle, rather than the money. Iím delighted to donate all the backdated pay from the BBC to help women striving for equality at work.î

Tony Hall says: ìI am pleased that weíve been able to move past our differences and work through things together; we can now look to the future. Iím also glad that Carrie will be contributing to Donalda MacKinnonís project to make the BBC a great place for women to work.

That really matters to me, and I want us to lead the way.î

At her request, Carrie will now take up to six months of unpaid leave to write and speak, on both China and gender equality. Neither she nor the BBC wish to comment on this further (via Dr Hansjoerg Biener 29 June 2018, DXLD)

** U K [non]. Senegal vs. Colombia now on BBC World service to Africa At 1500 UT the world cup match is currently being heard here in South Florida on 17640 & 15340 (Peter W Hansen, June 28, WOR iog via DXLD)

12065, June 29 at 1304, BBCWS mid-news ID (also an optional cutaway for some affiliates for which 5 solid minutes of news is just too much!); 1320 during News Hour, about Annapolis; fair S9-S7, but about the best we can do at this time for BBCWS in deleted North American target. Also ~24 hours later June 30. HFCC shows BBCWS the only 12065 station, but only one hour at 13-14 via SINGAPORE, 250 kW aiming 320 degrees away from us since 27 April; and also since 26 May at 12-13, 63 degrees from Oman, both 250 kW.

15285, July 2 at 1258, BBCWS discussing a silly ballgame, fair-poor, 1259 plug news coming up, and I knew it! Cuts off the air at 1300*. This is one-hour only via SINGAPORE at 1200-1300. The geniuses at BBCWS frequency planning cut up their emissions into smaller blox rather than sticking to fewer good frequencies for longer spans (Glenn Hauser, OK, WORLD OF RADIO 1937, DX LISTENING DIGEST)

** U K. UNIDENTIFIED. Glen[n], Yesterday 7/2/18 heard a station testing on 15510 at 1430 to 1440 UT. I would give them a 454 report. They continued for some time after 1440, then off. No ID, just a bit of possible interval signal, then the announcement of this is a test transmission and giving an email address for reports of transmissiontest@gmail.com Emailed them but did not get anything back so far. My location is N. Maryland, antenna is Wellbrook Loop (Rich Dalton, WD3C, July 3, DX LISTENING DIGEST)

Hi Rich, That`s typical behavior of BaBcoCk, from the Woofferton UK site, and the address they use. Maybe will try again today, maybe not (Glenn to Rich, via DXLD) Nothing heard here July 3 at 1535 on 15510 (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. WLO IN MOBILE, ALABAMA, ENDED ITS HF OPERATIONS YESTERDAY (July 1). This includes the RTTY/Navtex on 8471 kHz.

https://www.facebook.com/pg/WLO-Shipcom-590927021042335/posts/
via
https://twitter.com/SportyPorcupine/status/1013576002025476096
(Kim Elliott, July 2, WOR iog via WORLD OF RADIO 1937, DXLD)

WLO was a major presence on the marine bands --- if you heard a strong CW marker, chances were it was from .-- .-.. --- (Glenn Hauser, WORLD OF RADIO 1937, DX LISTENING DIGEST)

** U S A. KPH/KFS/K6KPH marine stations Off Air

MARITIME RADIO HISTORICAL SOCIETY
30 June 2018 BULLETIN --- KPH/KFS/K6KPH Off Air

We regret to announce that KPH, KFS and K6KPH will be off the air today, Saturday 30 June, due to extreme fire danger at the transmit site. We hope to return to our usual schedule next Saturday 7 July.
VY 73, MRHS
info@radiomarine.org | www.radiomarine.org
(via Mike Terry, July 1, WOR iog via WORLD OF RADIO 1937, DXLD)

** U S A. A film about the visit of American shortwave operators to the station of reference frequencies and WWV time signals in Fort Collins (Colorado):
https://www.youtube.com/watch?v=XJewUiP0Ueo
It was in October 2017. (link from Uruguayan Rodolfo Tizzi in the group Grupo Radioescucha Argentino) (Dmitry Mezin, Kazan, Russia / "open_dx" via Rus-DX July 1 via DXLD) See also HAWAII [and non]

** U S A. 13670, (Greenville site), VoA at 2125. Opening on the half, a transmission intended to go from here to Timbuktu. Very strong OC to opening with M in (listed) in Bambara language (Mali). Absolute armchair (I assume) backscatter reception. June 27 (Rick Barton, Central Arizona, Hell Week Logs, Equipment: Grundig Satellit 205/5000 & 750; RS SW-2000629, HQ-180A, & ATS-909X. with various outdoor wires. 73 and Good Listening... .! - rb, ABDX yg via DXLD)

Not exactly. Backscatter is when a small fraxion of a forward signal is scattered backward toward the transmitter site, and perhaps beyond, from the first refraxion point in the ionosphere. This is merely back-radiation directly out of the transmitter site antennas, amounting to a much greater fraxion of the output power. The amount of back-radiation suppression varies greatly depending on the antenna type. You might be getting backscatter if e.g. you are too close to the site in the skip zone but still hearing a weak signal. If you are also getting a direct signal, there could be a slight echo, not necessarily evidence of long/short path depending on the delay (Glenn Hauser, DX LISTENING DIGEST)

** U S A. VOA --- LEO SARKISIAN

With the headline "BROUGHT AFRICAN MUSIC TO THE WORLD," the Washington

Post carried this article on Sunday, July 1, 2018, page C7, on the death of Leo Sarkisian. I've listened to "Music Time In Africa" since the 1980s, but I never heard Sarkisian host the show. I would only hear him briefly introducing some of his archived recordings in programs hosted by Rita Rochelle Hunt.

https://www.washingtonpost.com/local/obituaries/leo-sarkisian-who-brought-african-music-to-listeners-around-the-world-dies-at-97/2018/06/30/612b9bae-7a47-11e8-80be-6d32e182a3bc_story.html

By Tara Bahrampour

Leo Sarkisian, a self-taught ethnomusicologist whose popular weekly radio show, "Music Time in Africa," remains the Voice of America's longest-running English-language program, died June 8 at an assisted-living center in Bedford, N.H. He was 97.

The cause was congestive heart failure, said a nephew, Levon Andonian.

Born to Armenian immigrants who had fled ethnic violence in Turkey, Mr. Sarkisian was a decorated World War II veteran and artist who fell into an international music career through a series of lucky encounters. Among them was a fateful meeting with radio legend Edward R. Murrow, who hired him in 1961 to work for Voice of America.

As part of a Cold War strategy to cultivate a positive image of the United States at a time when many African countries were gaining independence from colonial powers, Mr. Sarkisian was given wide leeway to travel and forge relationships. Over several decades, he visited more than 38 African countries, lugging a half-ton tape recorder in a station wagon and meeting with presidents and villagers, dictators and drummers, in the name of music.

His show introduced African sounds to millions of listeners around the world and gave local musicians global exposure - jump-starting the careers of some, such as the Nigerian musician Fela Kuti. He recorded American jazz trumpeter Louis Armstrong when he visited Africa as a goodwill ambassador, and he trained sound engineers at newly independent radio stations across the continent, many of whom continued to send him local recordings to play on his show.

Unlike other experts who specialized in one area or another, Mr. Sarkisian was "utterly agnostic and inclusive," said Kelly Askew, a professor of anthropology and Afro-American and African studies at the University of Michigan, whose library is home to the Leo Sarkisian Archive and lists it as "one of the top four collections of African musical heritage in the world."

"He was interested in anything and everything that was performed that had a melody or drumming, whether it was church music, Islamic music, orchestral classical music," Askew said. "He wasn't stuck to some traditional idea of what counted as African music."

Many people he recorded had never met an American before. Mr. Sarkisian's show taught them and other listeners across English-speaking Africa about the music of their own countries and that of their neighbors.

"He was the man," Peter Clottey told The Washington Post in 2012. He was a native of Ghana who listened to Mr. Sarkisian's show in the 1970s, '80s and '90s and later became a reporter for the VOA program "Daybreak Africa."

"People thought he was very authentic, and he got to know the musicians firsthand," he said. "To hear your country's music on an international station is a big deal. . . . Nobody had done that before."

Levon Sarkisian was born in Lawrence, Mass., on Jan. 4, 1921. He was a clarinetist in high school, and he studied Middle Eastern music theory with an Armenian violinist in his home town.

"All of the ethnic communities were very close, and they'd play music on Sundays at picnics," he said in an interview with the Library of Congress. "That's where I first absorbed all the rhythms and discovered the Arabic lute." He also fell in love with the kanun, a 74-string Middle Eastern lap harp, and played it throughout his life.

His talent for drawing earned him a scholarship at the Vesper George School of Art in Boston, where he graduated with special honors in 1942. He then served in the Army during World War II as a map-drawer and participated in the Battle of Anzio in Italy. His decorations included the Bronze Star Medal.

After the war, Mr. Sarkisian worked in New York City as a commercial advertising illustrator, but he had a side hobby: In the evenings, he would go to the New York Public Library and read up on the music of the Middle East, Central and Southeast Asia, China and Japan. With a knack for languages, he also learned Farsi and some Arabic, in addition to the Turkish, Armenian and French he had learned as a child.

Reading the printed descriptions of music was frustrating to him. "He would get these tantalizing snippets - 'Oh, and they drummed throughout the night,' " Askew said. "A musicologist needs more than that. Was it syncopated drumming? Single drum? A drum ensemble? A

tambourine?"

Mr. Sarkisian's published essays about music caught the eye of a fellow veteran - and resulted in an unexpected knock on the door of his apartment. "It was a man with a fancy sport coat and hat," he told the Library of Congress. "He said, 'I'm Colonel Fogel from Hollywood. I read some of your notes on world music.' "

The colonel, Irving Fogel, ran Tempo Records, which acquired original field recordings for use as background music by movie studios. Because of Mr. Sarkisian's understanding of music and command of languages, Fogel hired him and trained him as an audio engineer.

Mr. Sarkisian and his wife, the former Mary Andonian, flew to Los Angeles and moved into Fogel's opulent European-style castle in Beverly Hills, where Walt Disney was a regular guest. Mr. Sarkisian worked on the background music for "The African Queen," starring Humphrey Bogart and Katharine Hepburn, and several Tarzan films.

In 1950, Fogel sent the couple abroad to help radio stations in Afghanistan, Pakistan and Bangladesh. Upon arriving in Afghanistan, Mr. Sarkisian, a jolly, easygoing man, became friends with Zahir Shah, the king, who insisted that the couple extend their eight-month stay to 3 1/2 years. They traveled the country with a massive reel-to-reel tape recorder, sleeping in pup tents in the mountains and conversing with villagers in their native tongues.

"One morning, in the snow, I got out of my hut and there was a whole group of horsemen there," Mr. Sarkisian told the Library of Congress. He walked up to one of them. "I gave him a good ole American handshake.

Another horseman pulled out a lute. He said, 'I heard you were interested in our music.' So I spent the whole night with that leader. We drank a whole bottle of vodka. He asked about my American family. I asked about his family. And that became my whole mission in my life - making friends."

In 1959, Tempo assigned Mr. Sarkisian to record in the newly independent states of Ghana, Guinea, the Ivory Coast and Liberia. While living in Guinea, Mr. Sarkisian had another life-changing knock on his apartment door. It was Murrow, lighting a cigarette.

Murrow, the longtime CBS newsman and TV personality who had just become head of the U.S. Information Agency, listened to some of his recordings. "He said, 'That's marvelous; it's just like American jazz' - because it was really jivey," Mary Sarkisian told The Post in 2012. Murrow hired Mr. Sarkisian on the spot as Voice of America's music

director for Africa.

The Sarkisians moved to Washington and, in May 1965, "Music Time in Africa" began airing. It was available around the world via shortwave radio (though the station did not broadcast in the United States until 2013). The show was immediately popular; at one point, Mr. Sarkisian was receiving 8,000 fan letters a month, each of which was answered by him or his wife.

Mr. Sarkisian continued to travel, recording hundreds of hours of traditional and contemporary music in nearly 40 African countries for the program, which ran once or twice a week. He retired in 2012, but the show continues today with Heather Maxwell as host.

The Sarkisians lived in Rockville, Md., until moving to New Hampshire three years ago. In addition to his wife, survivors include a sister.

Asked why his show had endured so long, Mr. Sarkisian recalled Murrow speaking about the "last three feet."

"He said, the most crucial link in an exchange is the last three feet, personal contact, one person talking to another; in a journey of 10,000 miles only the last three feet matter," he told the Library of Congress. "That has been what our lives have been about, that 'last three feet.' " tara.bahrampour@washpost.com
(Via Mike Cooper, WORLD OF RADIO 1937, DXLD)

** U S A. WORLD OF RADIO 1936 monitoring: as I am unfortunately awake, confirmed Wednesday June 27 at 1030 on WRMI 5950, S9+10 on meter but poor in noise level. By 1058 no improvement. Next:

```
Wed 2100   WRMI 9955 to SSE
Wed 2100   WBCQ 7490v to WSW
Wed 2330   WBCQ 9330v to WSW [maybe]
Thu 2330   WBCQ 9330v to WSW [maybe]
Fri 2330   WBCQ 9330v to WSW [maybe; appeared last week]
Sat 0631   HLR 6190-CUSB to WSW [missing last weeks]
Sat 1431   HLR 6190-CUSB to WSW [missing last weeks]
Sat 1930v  WA0RCR 1860-AM ND
Sat 2130   WBCQ 9330v to WSW [maybe, or 2330?]
Sat 2300   WRMI 7780 to NE
Sun 0200   WRMI 7780 to NE
Sun 0310v  WA0RCR 1860-AM ND
Sun 1030   HLR 9485-CUSB to WSW [missing last weeks]
Sun 2330   WBCQ 9330v to WSW [maybe]
Mon 0130.5 WRMI 5850 to NW, 7780 to NE
Mon 0300v  WBCQ 5130v Area 51 to WSW
Mon 0330   WRMI 9955 to SSE
Mon 0400   WRMI webcast only, non-direxional
```

Mon 2330 WBCQ 9330v to WSW [maybe]
Tue 0030 WRMI 7730 to WNW
Tue 2030 WRMI 7780 to NE, 5950 to WNW [or #1937?]
Tue 2130 WRMI 5950 to WNW [or #1937?]

WORLD OF RADIO 1936 monitoring: confirmed Wednesday June 27 at 2100 on WRMI 9955, good S9; but simulcast on WBCQ 7490 is a JBA carrier, confirmed however on webcast. Not confirmed Wed June 27 at 2330 on WBCQ 9330v, unlike some previous Weds when it did cut away from all the BS. Next:

Thu 2330 WBCQ 9330v to WSW [maybe]
Fri 2330 WBCQ 9330v to WSW [maybe; appeared last week]
Sat 0631 HLR 6190-CUSB to WSW [missing last weeks]
Sat 1431 HLR 6190-CUSB to WSW [missing last weeks]
Sat 1930v WA0RCR 1860-AM ND
Sat 2130 WBCQ 9330v to WSW [maybe, or 2330?]
Sat 2300 WRMI 7780 to NE
Sun 0200 WRMI 7780 to NE
Sun 0310v WA0RCR 1860-AM ND
Sun 1030 HLR 9485-CUSB to WSW [missing last weeks]
Sun 2330 WBCQ 9330v to WSW [maybe]
Mon 0130.5 WRMI 5850 to NW, 7780 to NE
Mon 0300v WBCQ 5130v Area 51 to WSW
Mon 0330 WRMI 9955 to SSE
Mon 0400 WRMI webcast only, non-direxional
Mon 2330 WBCQ 9330v to WSW [maybe]
Tue 0030 WRMI 7730 to WNW
Tue 2030 WRMI 7780 to NE, 5950 to WNW [or #1937?]
Tue 2130 WRMI 5950 to WNW [or #1937?]

WORLD OF RADIO 1936 monitoring: confirmed for the second Friday in a row, fair June 29 at 2355 check the 2330 on WBCQ 9330v. Also confirmed Saturday June 30 from 1431 on HLR 6190-CUSB, via UTwente SDR, poor fading in and out but partially readable, after no signal detectable the past two weeks. Alan Gale, England, agrees:

``Hi Glenn, I'm pleased to say that HLR was audible again today on 6190 kHz, very weak until around 1435 UT, but then World of Radio came up out of the noise and gradually gained in strength right up until sign off at 1500. It wasn't strong but it was at least listenable, I'm pleased to say. A short clip is attached. Alan``. Thanks. Next:

Sat 1930v WA0RCR 1860-AM ND
Sat 2130 WBCQ 9330v to WSW [maybe, or 2330?]
Sat 2300 WRMI 7780 to NE
Sun 0200 WRMI 7780 to NE
Sun 0310v WA0RCR 1860-AM ND
Sun 1030 HLR 9485-CUSB to WSW [missing last weeks]

Sun 2330 WBCQ 9330v to WSW [maybe]
Mon 0130.5 WRMI 5850 to NW, 7780 to NE
Mon 0300v WBCQ 5130v Area 51 to WSW
Mon 0330 WRMI 9955 to SSE
Mon 0400 WRMI webcast only, non-direxional
Mon 2330 WBCQ 9330v to WSW [maybe]
Tue 0030 WRMI 7730 to WNW
Tue 2030 WRMI 7780 to NE, 5950 to WNW [or #1937?]
Tue 2130 WRMI 5950 to WNW [or #1937?]

6190, Hamburger LokalRadio, Goehren, *0600-0640, 30-06, English comments, songs, at 0632 Glenn Hauserís program ìWorld of Radioî. Extremely weak, barely audible. 15321 (Manuel MÈndez, Lugo, Spain, Logs in Reinante, Tecsun S-8800, cable antenna, 8 meters, WOR iog via DX LISTENING DIGEST)

GERMANY, Reception of World of Radio via HLR on 6190 CUSB, June 30
0630-0700 6190 GOH 001 kW / 230 deg to CeEu English Sat, weak signal
http://swldxbulgaria.blogspot.com/2018/07/reception-of-world-of-radio-via-hlr-on.html
(Ivo Ivanov, SWLDXBulgaria News, June 30, DX LISTENING DIGEST)

WORLD OF RADIO 1936 monitoring: confirmed Saturday June 30 at 2328, the 2300 on WRMI 7780, very poor JBA but recognizable. Likewise at 0226 UT Sunday July 1 the 0200 on WRMI 7780. Also confirmed UT Sunday July 1 at 0329 on WA0RCR, 1860-AM, MO, 13 minutes into show, so started circa 0316. Next:
Sun 1030 HLR 9485-CUSB to WSW [missing last weeks]
Sun 2330 WBCQ 9330v to WSW [maybe]
Mon 0130.5 WRMI 5850 to NW, 7780 to NE
Mon 0300v WBCQ 5130v Area 51 to WSW
Mon 0330 WRMI 9955 to SSE
Mon 0400 WRMI webcast only, non-direxional
Mon 2330 WBCQ 9330v to WSW [maybe]
Tue 0030 WRMI 7730 to WNW
Tue 2030 WRMI 7780 to NE, 5950 to WNW [or #1937?]
Tue 2130 WRMI 5950 to WNW [or #1937?]

WORLD OF RADIO 1936 monitoring: Ivo Ivanov, Bulgaria, confirms:
``GERMANY, Reception of World of Radio via HLR on 6190 CUSB, June 30
http://swldxbulgaria.blogspot.com/2018/07/reception-of-world-of-radio-via-hlr-on.html
0630-0700 6190 GOH 001 kW / 230 deg to CeEu English Sat, weak signal``

Next:
Sun 2330 WBCQ 9330v to WSW [maybe]
Mon 0130.5 WRMI 5850 to NW, 7780 to NE
Mon 0300v WBCQ 5130v Area 51 to WSW

Mon 0330 WRMI 9955 to SSE
Mon 0400 WRMI webcast only, non-direxional
Mon 2330 WBCQ 9330v to WSW [maybe]
Tue 0030 WRMI 7730 to WNW
Tue 2030 WRMI 7780 to NE, 5950 to WNW [or #1937?]
Tue 2130 WRMI 5950 to WNW [or #1937?]

Full schedule for WOR on all outlets, not just SW; podcast linx:
http://www.worldofradio.com/radioskd.html
(Glenn Hauser, OK, DX LISTENING DIGEST)

GERMANY, Reception of World of Radio via HLR on 9485 CUSB, July 1
1030-1100 9485 GOH 001 kW / 230 deg CeEu English Sun, weak/fair:
http://swldxbulgaria.blogspot.com/2018/07/reception-of-world-of-radio-via-hlr-on_1.html
(Ivo Ivanov, SWLDXBulgaria News, July 1, DX LISTENING DIGEST)

WORLD OF RADIO 1936 monitoring: Ivo Ivanov reports
``GERMANY, Reception of World of Radio via HLR on 9485 CUSB, July 1
http://swldxbulgaria.blogspot.com/2018/07/reception-of-world-of-radio-via-hlr-on_1.html
1030-1100 9485 GOH 001 kW / 230 deg to CeEu English Sun, weak/fair``

Confirmed here UT Monday July 2 at 0140 the 0130.5 on WRMI, 7780, S9-S5 and 5850, S9+45; also confirmed UT Monday July 2 from 0302 on Area 51 webcast, and on WBCQ 5129.82 at 0329 check, very poor. Also confirmed UT Monday July 2 at 0330 on WRMI 9955, fair S9/+10. Also confirmed the immediate 0400 repeat on WRMI webcast only. Next:
Mon 2330 WBCQ 9330v to WSW [maybe]
Tue 0030 WRMI 7730 to WNW
Tue 2030 WRMI 7780 to NE, 5950 to WNW [or #1937?]
Tue 2130 WRMI 5950 to WNW [or #1937?]

WORLD OF RADIO 1936 monitoring: confirmed UT Tuesday July 3 at 0030 on WRMI 7730, very good. Final broadcast should be Tuesday July 3 at 2030 on WRMI, checked at 2054 when 7780 is JBA but sounds like it could be me, and 5950 is a JBA carrier.

WORLD OF RADIO 1937 contents: Albania, Australia and non, Austria, Bolivia, Brasil, Canada, Cuba, Egypt, Equatorial Guinea, Germany, Greece, India, Korea North & South, Macedonia Northern, MÈxico, Philippines, Sudan South non, Suriname, Turkey, UK non, USA, Zambia; and the propagation outlook

WOR 1937 ready for first broadcast Tuesday July 3 at 2130 on WRMI 5950. Checked at 2142, 5950 JBA gh with ECSS on NRD. Confirmed Wednesday July 4 at 1030 on WRMI 5950, when it is better S7, but still poor vs noise level. Next:

```
Wed 2100   WRMI 9955 to SSE
Wed 2100   WBCQ 7490v to WSW
Wed 2330   WBCQ 9330v to WSW [maybe]
Thu 2330   WBCQ 9330v to WSW [maybe]
Fri 2330   WBCQ 9330v to WSW [maybe; appeared last 2 weeks]
Sat 0631   HLR 6190-CUSB to WSW
Sat 1431   HLR 6190-CUSB to WSW
Sat 1930v  WA0RCR 1860-AM ND
Sat 2130   WBCQ 9330v to WSW [maybe, or 2330?]
Sat 2300   WRMI 7780 to NE
Sun 0200   WRMI 7780 to NE
Sun 0310v  WA0RCR 1860-AM ND
Sun 1030   HLR 9485-CUSB to WSW
Sun 2330   WBCQ 9330v to WSW [maybe]
Mon 0130.5 WRMI 5850 to NW, 7780 to NE
Mon 0300v  WBCQ 5130v Area 51 to WSW
Mon 0330   WRMI 9955 to SSE
Mon 0400   WRMI webcast only, non-direxional
Mon 2330   WBCQ 9330v to WSW [maybe]
Tue 0030   WRMI 7730 to WNW
Tue 2030   WRMI 7780 to NE, 5950 to WNW [or #1938?]
Tue 2130   WRMI 5950 to WNW [or #1938?]
```

Full schedule for WOR on all outlets, not just SW; podcast linx:
http://www.worldofradio.com/radioskd.html
(Glenn Hauser, OK, DX LISTENING DIGEST)

Summarized situation with WOR on WRMI Tue 2030 & 2130; WBCQ at 2330
(Glenn Hauser, WORLD OF RADIO 1937, DX LISTENING DIGEST)

WRMI WRMI WRMI WRMI WRMI WRMI WRMI WRMI WRMI WRMI WRMI WRMI WRMI WRMI

** U S A. USofA: 5850, WRMI with Broad Spectrum Radio, reading from Henry Thoreauís ìOn the Duty of Civil Disobedienceî, and then into ëBSR Radiogram #13í with digi-text and photos including one from ìfield dayî in OK: [illustration].

Then at 0800 into SW Radiogram #53 with the usual text and a LOT of photos, including text about Radio Australiaís frequencies being taken by CRI in the Pacific, and ìHigh Frequencyî trading via HF radio. Confusing in that the same words (ìHigh Frequencyî) mean different things in radio vs commodity and stock exchanges!

Photos not related to the text this week included lots of images, but two of note were: [captions]
a tiny funnel near Centreville VA on 17/June that did no damage a more serious tornado in Colorado on 19/June. The

horses seemed unconcerned

Then at 0830 into ìAWR Wavescanî edition NWS#487 with stories about R Veritas Asia SW shutdown, AWR at NASB convention in Indiana report continued, and DX news from India. In well, 4+54+4+4+ atmospheric noise only noticible during fades, which got worse as the broadcast went on. Started out near excellent, ended ëgoodí. 0657-0901* 25/Jun SDRplay, +SDRuno +FLDigi +randomwire (Kenneth Vito Zichi, Williamston MI, MARE Tipsheet 29 June via DXLD)

5010, June 27 at 1059, no signal from WRMI-14, now scheduled southward at 11-12 (Friday -1230), starting at 1100 with AWR-Cuba. Still nothing at 1104 when Rebelde neighbor 5025 manages S9+10. Only other transmission is 22-01 UT.

9455, June 28 at 0055, WRMI-8 at 355 degrees is on at full power S9+35/S9, with BS. Because it`s UT Thursday, when `Hal Turner` now airs weekly at 01-03. The program skedgrid claims Oldies accompanies him on 9455 at 00-01 & 03-04, but the transmission skedgrid shows System C = Overcomer, and that is in fact what I am now hearing. But that`s not all for 9455!

9455, June 28 at 0550, this is still/again on air, with music, and quickly Oldies-style ID (never mentions the word ``Oldies``, however). 9455 is much weaker now, S5-S7 and undermodulated, so is it merely nighttime fadedown or not same transmitter/antenna as earlier? This is much like the never acknowledged secret weak 24h Oldies I was hearing in May on 9455. Oldies is also on 5950 now, but not // 9455. And on 9395, which I think is // 5950, not 9455.

9455, June 28 at 1355, song at S9+10, and not // 9955 with `Viva Miami` mailbag: before the later shuffle, 9455 would duplicate 9955 at 11-14. While 9395 is BS at S9-S5. 9455 at 1356, canned Oldies-style WRMI ID, and could be // 5950 now but too weak JBA to tell for sure. At 1417, 9455 with another Oldies-style ID while 9395 is still BSing. However, 9455 is off at next check 1511, 9395 still BS. But:
[WORLD OF RADIO 1937]

9955, Thursday June 28 at 1512, still on the air, with Oldies on this transmitter, S7-S9, rather than stopping at 1400 daily except Saturday as still shown on sked. Which includes 9955 at 160 degrees both for XMTR 10, and XMTR 4, but with no entries (yet?) for the latter.

Final check at 1658 June 28: no signals on 11580, 9955, 9455. 9395 with BS; 7780 is on with a JBA carrier, as TOM/BS starts at 1700.

So WRMI scheduling is clearly in a state of flux, or experiment; no telling when it will settle down and/or the published schedules will

be updated to match. We still hope for 11580 to resume in the daytime, but no sign of it yet.

[and non]. 9955, June 29 at 0126, WRMI beeps, presumably a `gram from IBC, mixed with pulse jamming from Cuba, the latter at constant pitch. I wonder how that affects the decoding? (Glenn Hauser, OK, DX LISTENING DIGEST)

5850, 0130-, IBC [via WRMI], Jun 30. A somewhat abbreviated version of IBC with a single image, and precious little broadcast digitally as follows:

RSID: <<2018-06-30T01:54Z MFSK-32 @ 14070000+1499>> Before RSID: <<2018-06-30T01:54Z MFSK-32 @ 14070000+1500>> 2en t H tn [1] START IBC - ITALIAN BROADCASTING CORPORATION mail: ibc@europe.com http://www.ibcradio.webs.com FB: @ITALIANBROADCASTINGCORPORATION TW: @RADIOIBC please use hashtag #RADIOIBC 'IBC DIGITAL' 'IBC DIGITAL' IBC first broadcast on 3 JULY 1979 - 39 ANNIVERSARY Thanks to Merkouris Gogos from Tessaloniki (Greece) for sending us great anniversary digi waterfall and logos Sending Pic:270x270C; 'IBC DIGITAL' 'IBC DIGITAL' END END. Excellent reception. 73, (Walt Salmaniw, Masset, Haida Gwaii, BC, July 1, WOR iog via DX LISTENING DIGEST)

9955, Saturday June 30 at 1530, WRMI still running this frequency as now scheduled Saturdays only extended 1400-1630, and sure sounds like Terry Blalock the Blaster, exploding every few seconds, more so than Brother Hystairical, and not // 9330 WBCQ. Blalock expanding from his 0100-0200 almost nightly slot on WBCQ 7490? I try WRMI webcast at 1538, but does not match 9955 now, instead Hobart Radio International music and TasOzchat. Busy with other monitoring, I neglected to hear whether 9955 again this Saturday radiated unscheduled Argentina in Spanish at 1400. See also ARGENTINA [non]

11580, June 30 at 2138, it`s Saturday, so WRMI activates this frequency again, Oldies? music at S9. By 2202 I`m on interior longwire due to storms, and find music seems // 9395.

5950, UT Sunday July 1 at 0136 tune-in just as VOA News is starting via WRMI Oldies, S9+25 but undermodulated unlike // 9395. On UT Tuesday-Saturday these emit the RAE ATTW relay in English (Glenn Hauser, OK, DX LISTENING DIGEST)

Monitored WRMI Sunday Evening / Monday Morning (UT) 7780 kHz Schedule From my recording last Sunday evening, 1-2 July UT:

2015 Viva Miami (acknowledging listeners' reports, not just U.S. ones this time)
2030 Reserve Military Retirement (transmitter seemed to go off the air

for about a minute around 2043 UT)
2100 Voice of the Report of the Week, VORW Radio International
2200 Your Weekend Show (about school shootings and possible prevention including parents bringing up their children better; right on!)
2300 Wavescan (includes part 2 of an item on the history of Radio Veritas Asia)
2330 Shortwave Radiogram (#54)
0000 Radio Slovakia International in Slovak
0030 Radio Slovakia International in English
0100 Rockphesy
0130 World of Radio (#1936)
0200 Wavescan (repeat)
(-- Richard Langley, WOR iog via DXLD)

9955, July 1 at 2124, WRMI with a commercial for galcom.org --- the gospel huxters who market anti-DX, fixed-frequency radios, but apparently expanding to other products. Sked grid shows at 2100-2130 Sundays is `Impact Radio`, whatever that be, an infomercial? It is not mentioned on
http://wrmi.net/index.php/programming/
but one may explore many other programs, such as now at the top, `Reserve Military Retirement` --- and US SW is supposedly for audiences abroad? (Glenn Hauser, OK, DX LISTENING DIGEST)

WBCQ WBCQ WBCQ WBCQ WBCQ WBCQ WBCQ WBCQ WBCQ WBCQ WBCQ WBCQ WBCQ WBCQ

** U S A. (7490), UT Saturday June 30 at 0002, WBCQ webcast with `Allan Weiner Worldwide` starting. I`m distracted by other stations, so only check here and there, picking up this item in response to a caller question: Uncertain when Superstation 500 kW will go on the air. He previously guessed maybe in a year; and original hope was by September, and now maybe in time for ``snowflakes`` at Monticello, mid-November. Also says he will soon put up some photos of the construxion via his Twitting, ``Allanwbcq`` (why not on own website?).

We depend on John Carver for a more thorough report: ``Listening on 7490 this evening and they are broadcasting on 7490, 5130 and 9330. Show started on time this evening. Allan and Angela in the studio this evening and Tom Barna in the next room working on equipment for the FM translator. Opening talk about freedom and the upcoming fourth of July. Allan states he loves his country but for the most part loathes the government, especially the nippleheads in congress.

Phone call at 0012 from someone playing around and Allan quickly disconnects the call. Another phone call at 0014 from Dave in Indiana. The political talk becomes intense with Dave's input. Allan predicts that Trump will be the last real president we have in this country and the person elected after him will probably steer us into socialism and

steer us down the path to communism after which we'll probably end up being like Argentina. Discussion quickly descends into a rant peppered with four letter words. Allan goes so far to say that he wants to be treated as an illegal alien as they were treated better than the citizens of this country were.

Another phone call at 0032 and it looks as it's going to be one of those nights as the first question from the new caller is if Allan knows who John Galt is. Discussion continues till a brief phone call at 0044 and then a call from Freddie at 0045 stating that he was listening on 9330 and it was 30 over S9 in Massachusetts. Some quick questions about progress on the super station and Allan stated the entire town of Monticello was a construction zone as the power company ran new poles and lines through town. He stated that only the super station would be using three phase power and the original BCQ would continue with single phase. He also stated that the FM station was down briefly today with lightning damage from a passing storm.

No reading of emails this evening and show was off the air at 0102 after a quick prayer. For those that enjoy listening to rants on shortwave this would be a good episode to download once it's posted in the archives. John Mid-North Indiana`` (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A [and non] From the Isle of Music, July 8-14:
This week, our special guest is clarinetist/composer Ernesto Vega. He will share some of his first album, Venir al Mundo and some of his work in Familia by Arturo O'Farrill and Chucho ValdÈs.
Four options to listen to the transmission:

1. For Eastern Europe but audible well beyond the target area in most of the Eastern Hemisphere (including parts of East Asia and Oceania) with 100 kW, Sunday 1500-1600 UT on SpaceLine, 9400, from Kostinbrod, Bulgaria (1800-1900 MSK)

2. For the Americas and parts of Europe, Tuesday 0000-0100 UT on WBCQ, 7490 from Monticello, ME, USA (Monday 8-9 PM EDT in the US). This has been audible in parts of NW, Central and Southern Europe with an excellent skip to Italy recently.

3 & 4. For Europe and sometimes beyond, Tuesday 1900-2000 UT and Saturday 1200-1300 on Channel 292, 6070 from Rohrbach, Germany.

Uncle Bill's Melting Pot, Sun, July 8 & Tues, July 10, 2018
Episode 70 explores some musical aspects of Afrofuturism, a movement with incorporates avant garde Jazz and electronica among other things. The broadcasts take place:

1. Sundays 2200-2230 UT (6:00-6:30PM Eastern US) on WBCQ The Planet 7490 from the US to the Americas and parts of Europe

2. Tuesdays 2000-2030 UT on Channel 292, 6070 from Rohrbach, Germany for Europe. If current propagation conditions hold, the broadcast should reach from Iceland to Western Russia, Scandinavia down to North Africa and the Middle East, AND a long bounce to parts of New Zealand.

Thanks for all you do for radio!
(William "Bill" Tilford, Owner/Producer
Tilford Productions, LLC, DX LISTENING DIGEST)

OTHERSW OTHERSW OTHERSW OTHERSW OTHERSW OTHERSW OTHERSW OTHERSW

** U S A. 15810/AM (nf), WTWW with Pop oldies including ìHappy Daysî theme song, and then ID at ToH and into more oldies, but fading rapidly. 15825 [WWCR] was in well before the ToH too, and similarly faded out after the ToH. Started out 3+54+44 but down to noise level signal by 1905 tune out. Something going on with the Sun? 1850-1905 23/Jun SDRplay, +SDRuno +randomwire (Kenneth Vito Zichi, Port Hope MI2, MARE Tipsheet 29 June via DXLD)

5830, June 27 at 0610, WTWW-1 is missing, and not heard on day frequency 9475 either. Next check at 1025, now a JBA carrier on 5830, much like the level of neighbor 5935 WWCR. The nearby 49m stations are hardly audible, unlike Asians such as 6055 Japan in well.

5085, UT Friday June 29 at 0145, WTWW-2 is on with classic rock, bigsig as always accompanied by weak spur carriers 5072.1 and 5087.9. At 0206 hardly anything on 19m but a JBA carrier on 15810-, presumably wasted watts from WTWW-3, not propagating tonight.

FWIW, the Schedule page of wtww.us shows:
``LIVE FROM NASHVILLE -WITH TED RANDALL- SATURDAY FROM 9:30 PM CENTRAL ON 5085
LIVE FROM NASHVILLE -WITH TED RANDALL- MONDAY-FRIDAY 8 PM CENTRAL ON 5085`` But certainly not on every weeknight from 0100.

Program info is also on the homepage, including imaginary ones, and conflicting info about some nights at 0100 on 5085 (Glenn Hauser, OK, DX LISTENING DIGEST)

5085, 0536-, WTWW, Jun 30, Great music. Reconnecting the fun in Shortwave with great oldies music. Really enjoyable programming at excellent level at S9 + 10. Fair amount of static crashes, though. Beamed to the Caribbean and South America, so presumably, I'm receiving the signal off the back of the antenna. I agree that we need more programming such as this! Thank you, WTWW!!! 73, (Walt Salmaniw,

Masset, Haida Gwaii, BC, July 1, WOR iog via DX LISTENING DIGEST)

[and non]. 15809.953V, UT Sat June 30 at 0605, WTWW-3 is on with classic rock and propagating at S9+10, virtually the OSOB, (except for JBA 15160 carrier, which this hour is listed as CRI Chinese, 500 kW, 59 degrees from Jinhua site --- but see EAST TURKISTAN, 16mb carriers).

0613 Ted ad for Area 51 hotel(?), 775-729-2515; ``The Resurgence of Shortwave, WTWW`` ID. It`s // 5085 WTWW-2, S9+20/30, but for a change the lower frequency is slightly more distorted. The capital V after frequency means it Varies, waVers perceptibly in the short term, in fact making it difficult to pin it down to the Hz (Glenn Hauser, OK, WORLD OF RADIO 1937, DX LISTENING DIGEST)

15809.9, July 1 at 0152, WTWW-3 with Amateur Radio Newsline pausing for an ID, but only beeping heard, as only ham repeaters have to ID every dekaminute. This is S0/S3, yet the OSOB and consequently also the SSOB; // much stronger 5085 WTWW-2.

15809.9, July 1 at 2118, JBA carrier, presumably WTWW-3 on signature off-frequency, but lacking any sporadic-E enhancement at the moment, just like neighbor 15825 WWCR in the 1-megameter too-close range (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 7505, UT Friday June 29 at 0140, far-right extremist political discussion between two guys who feed off each other, as if we had more to fear from Hillary than Drumpf. They expect violent revolution in America once the Leftists take over, another Venezuela. (Fat chance.) Many Christians are clueless, don`t get what`s happening, according to these wackos. They play a clip of Hillary in order to demean her.

One calls the other ``Rick``, so I do believe it is the fake news TV show `TruNews` with Rick Wiles and accomplice, as I heard previously on WRNO during this bihour, but usually something else. They keep going right thru hourtop 0200 with no break, no ID. Program schedule remains stalled at May 1 before this started: http://www.wrnoworldwide.com/category/program-schedule/

Another night, Ron Howard caught TruNews on WHRI 7385 // 5920, June 20 at 0303. Neither of these on before 0200, but then both with separate huxter programming, not // 7505, and not checked after 0300 June 29 (Glenn Hauser, OK, WORLD OF RADIO 1937, DX LISTENING DIGEST)

7505, June 29 at 0627, WRNO is S9+10/20 of dead air for at least the next few minutes; hours? Re my previous log:

``- - - - - Glenn wrote: U S A. 7505, UT Friday June 29 at 0140, far-right extremist political discussion between two guys who feed off each other, as if we had more to fear from Hillary than Drumpf.

Hi Glenn, Yes indeed, what you heard was a "TruNews" TV audio feed. Was a show that was originally broadcast on Friday, June 22: https://www.trunews.com/stream/trunews-friday-june-22-2018 The segment you heard is about 0:54+ into the video. Ron Howard, California``

Weird, WRNO does not even carry the latest show but a week old one; or maybe TV source was rerunning (Glenn Hauser, OK, WORLD OF RADIO 1937, DX LISTENING DIGEST)

** U S A. 5920, WHRI, Cypress Creek SC. True News programming at 0335, s/off noted at 0357, weak signal, 16/6 (Rob Wagner, VK3BVW, Mount Evelyn, VIC (Yaesu FTDX 3000, Kenwood TS2000, Yaesu FRG100, Kenwood R5000, Tecsun PL-680, Horizontal Sky Loop, Double Bazooka antennas for 80, 40 and 20 metres, Par EF-SWL End Fed antenna, BHI NEIM1031 Digital Noise Eliminating Module, MFJ-1026 Noise Cancelling Module, ATU), July Australian DX News via DXLD)

That was a UT Saturday. Angel 2 program schedule does not show any such thing, rather `Heart to Heart` with Kimberly Ann at 0330-0400 Tue-Sat; ditto on Angel 6, 7385. Ron Howard has also heard Fake News on these WHRIs (gh, DXLD)

** U S A. 4840, WWCR, Nashville TN. No regular programming. Just a strange strong humming tone at 1045. Unusual! Checked back at 1102 and found a country music program underway. I think I preferred the hum!! 23/6 (Rob Wagner, VK3BVW, Mount Evelyn, VIC (Yaesu FTDX 3000, Kenwood TS2000, Yaesu FRG100, Kenwood R5000, Tecsun PL-680, Horizontal Sky Loop, Double Bazooka antennas for 80, 40 and 20 metres, Par EF-SWL End Fed antenna, BHI NEIM1031 Digital Noise Eliminating Module, MFJ-1026 Noise Cancelling Module, ATU), July Australian DX News via DXLD)

Nashville, Tennessee. 7490 kHz, June 30, 2018 at 1845 UT. WWCR. Heard was the classic country series "World Wide Country Radio". At 1859:50 UT, the WWCR ID. At 1900, the country-rock (blues at times) music series "The Last Radio Playing", or just "Last Radio Playing". Reception was S7+ to S9+ with little fading. What's odd about this is that usually this WWCR frequency is off the air after 1500 UT (11 am EDT). If it stays on any longer, it will block the sign-on of WBCQ The Planet at 2000 UT (4 pm EDT). (JK & Josh, Near Atlanta, GA, 1952 UT June 30, WORLD OF RADIO 1937, DX LISTENING DIGEST)

I did not see this in time to check it out; nominal WWCR-2 sked is: 7490 until 1500, 12160 until 2000, then 9350, where I was hearing it

after 2000. Nominal WBCQ 7490 does not start until 2100 on Saturdays, unless there is a special booking at 2000. So WWCR failed to make the QSY at 1500 (Glenn Hauser, OK, WORLD OF RADIO 1937, DX LISTENING DIGEST)

Cancelled transmissions of World Wide Christian Radio WWCR-1 & WWCR-4
http://swldxbulgaria.blogspot.com/2018/06/cancelled-transmissions-of-world-wide.html
(Ivo Ivanov, SWLDXBulgaria News, June 26-27, DX LISTENING DIGEST)
Viz.:

Cancelled transmissions of World Wide Christian Radio:
WWCR-1
0400-0500 on 3215 WCR 100 kW / 046 deg to ENAm English Mo-Sa
0500-0900 on 3215 WCR 100 kW / 046 deg to ENAm English Daily
0900-1200 on 15795 WCR 100 kW / 046 deg to WeEu English Daily
incl. Arabic/Russian 1115-1145 Mon-Fri, Russian 1000-1015 Sat

WWCR-4 is off completely, except only for 4 hours as follows:
2000-2200 on 9980 WCR 100 kW / 090 deg to CeAm English Mo-Fr
0100-0200 on 6115 WCR 100 kW / 090 deg to CeAm English Tu-Sa
0200-0300 on 5890 WCR 100 kW / 090 deg to CeAm English Tu-Sa
?????????? ?? Observer ? 11:54 AM (via DXLD)

** U S A. WEWN-1 Global Catholic Radio also reduced SW transmissions
0900-1300 on 9470 EWN 250 kW / 355 deg to SEAs English, deleted A-18
1300-1500 on 15610 EWN 250 kW / 355 deg to SEAs English, deleted A-18
1500-1900 on 15610 EWN 250 kW / 040 deg to N/ME English, deleted A-18
1900-2400 on 15610 EWN 250 kW / 085 deg to WeAf on air not very often
0000-0900 on 11520 EWN 250 kW / 085 deg to WeAf on air not very often
?????????? ?? Observer ? 11:54 AM (via DXLD)

I don`t think 9470 was *ever* on the air, despite scheduling. 15610 and 11520 *are* on the air very often, whenever I tune by during those remaining hours (Glenn Hauser, DX LISTENING DIGEST)

** U S A. 15554.95/USB, WJHR, FL, Milton, slightly off frequency, and with the usual low key Bible bumping sermons. No sign of Kuwait [DRM 15535-15540-15545] which is what I turned on the radio to look for. Noted before I went to look at 15810, but it remained afterward, thus this log! SEVERE het/tone at about 990 and 1320 Hz but notching worked to eliminate completely. Unclear if this was an external het or some transmitter artifact, but it wasnít there as I tuned past before the ToH so, likely external. 3+5443+ 1905-1925 23/Jun SDRplay, +SDRuno +rwire (Kenneth Vito Zichi, Port Hope MI2, MARE Tipsheet 29 June via DXLD)

** U S A. 5050, UT Monday July 2 at 0123, WWRB is on with OM gospel

huxter at S9+45/50 and splattering at least plus/minus 10, impinging poor 5040 RHC which is also undermodulated. 5050 transmissions are very limited but exact spans uncertain, UT Sunday and Monday only? 5050 still going at 0150 with YL g.h. (Glenn Hauser, OK, DX LISTENING DIGEST)

MW MW MW MW MW MW MW MW MW MW MW MW MW MW MW MW MW MW MW MW MW MW

** U S A. It was this month back in May 1936, when Detroitís legendary AM radio station WWJ opened itís new transmitter building located at Eight Mile and Meyers roads. The facilityís new tower stood 400 ft tall, weighed over 20 tons and could transmit radio signals across the nation.

Though the station's interior was rarely seen by the public, it was an amazing showpiece of Art Deco design. It had a circular shaped mural that wrapped around the ceiling of the lobby, showing Detroit rising above the clouds where airplanes and radio waves soared, showing structures like the Penobscot building, WWJís building downtown and itís new transmitter in the fanciful landscape. Bronze metal railings formed the letters WWJ as well as shapes that represented radio wave transmissions. For a modest building it made a bold impression of the industry it served.

Fast forward 80 years (2016), after sitting vacant for a number of years a plan to bring the building back to life began to take shape. The owners of the historical housed restaurants - Vinsetta Garage (Berkley), Fenton Fire Hall, and Union Woodshop (Clarkston) - Union Joints Restaurant Group, plan to re-purpose the old station to be one of it's restaurant destinations. As of November of 2017 construction was expected soon. As we hear more weíll provide updates on this hopefully soon to be active project (The Detroit News via Thomas Nilsson, via ARC mv-eko July 2 via DXLD)

** U S A. 1430: news of a "pseudo DX Test" coming in July --- Jim Carlyle of WION passes along a Heads up. He tells us that at some point in July, "WION will be having our AM stereo engineer here late at night for a tuneup of the EQ on the transmitter, it'll be after midnight, and at full power AND low power, with tones and such, so it'll be a good chance for those in your circle to try to catch us on DX."

He adds "I'll know more when the date is nailed down and will let you know. As of now, just a plan, with no date. I'm looking forward to our B-E transmitter sounding even better than it usually does! Seems impossible, but it will be!"

AM Stereo 1430 is easily heard throughout middle lower MI during the

day -- if they use 5 kW at night, who knows how far it will go! -kvz
(MARE Tipsheet 29 June via WORLD OF RADIO 1937, DXLD)

WION, 1430, Ionia MI, U2 4700/330 watts, AC NSP (NRC AM Log 2017-2018)

** U S A. KNAU Insider prEview - June 29th, 2018 [Flagstaff AZ]

New Program Reveal and This Year's Capitol Steps

Coming soon: Reveal, the Peabody Award-winning series produced by the Center for Investigative Reporting.

Heavily vetted and sound-rich, Reveal tackles tough stories about society, government and the powerful. In a time where truth and information are vital, we're proud to add Reveal at 1 pm Saturdays [2000 UT] beginning July 7, followed at 2 pm [MST = 2100 UT] by On The Media on KNAU News/Talk schedule and streaming at
http://knau.org/listen-now

We've had to amend the schedule just a bit for Monday's program. You'll hear Beethoven's 4th symphony, two works by Igor Stravinsky and the Naughton sisters playing the DoublePiano Concerto by Francis Poulenc. Monday evening at 7 [0200 UT Tuesday July 3] on Classical KNAU.

And we'll celebrate the nation's birthday with another exercise of the First Amendment from The Capitol Steps. http://capsteps.com/
The satirical music fireworks begin before dusk at 6 pm [0100 UT July 5?] in place of Fresh Air (via gh, DXLD)
http://www.capsteps.com/radio/
Likewise on many other public radio stations, q.v.

** U S A. CAPITOL STEPS --- Have some good laughs this Fourth with a one-hour special. Just heard it on KGOU, which repeats at 2300 UT:
http://kgou.org/special-programs

Many other affiliates, most without known timings:
http://www.capsteps.com/radio/
Or just .mp3 it. 73, (Glenn Hauser, WOR iog via DX LISTENING DIGEST)

** U S A. PUBLIC MEDIA FUNDED IN SENATE SPENDING BILL

Glenn - You helped advance public media funding in Congress. This week, the Senate Appropriations Committee passed a Fiscal Year 2019 spending bill containing funding for public media.

The House Appropriations Committee postponed consideration of its draft version of the bill, which also includes funding for public

media.

Your email to your key congressional decision-maker ensured public media funding was included in the annual spending bill. Thank you for answering our call to action during one of the most important moments of the funding process.

This success wasnít easy. During challenging fiscal times, securing funding is only possible because you and hundreds of thousands of advocates across the country spoke up in support of public media funding.

Soon, we may need your voice again. Next, the full Senate may consider the funding bill, and the House Appropriations Committee could vote on its bill in the coming weeks. Weíll let you know if there are any challenges to funding and how you can take action.

Thank you again for fighting to keep our local public radio and television stations strong.

Sincerely, (The Protect My Public Media Team
http://protectmypublicmedia.org
June 28, DX LISTENING DIGEST)

** U S A. NOT SIGNING OFF YET --- HOW IS COLLEGE RADIO FARING IN THE STREAMING ERA?

For those who like their indie music recommendations with a personal touch, college radio is still worth tuning into . . .
https://www.economist.com/prospero/2018/06/27/how-is-college-radio-faring-in-the-streaming-era
(via Blaine Thompson, Indiana Radio Watch via John Carveer,DXLD)

** U S A. FCC: COMMENT DEADLINE FOR FM TRANSLATOR REFORMS EXTENDED TO AUG. 6 --- CommLawBlog, June 28, 2018

The FCC announced yesterday that it is extending the deadline for comments and reply comments on proposed rule changes to the FCC's procedures for resolving complaints of interference caused by FM translators. The new deadline is set for Aug. 6 with reply comments due Sept. 5. Several parties requested an extension because of the complexity of the issues and the fact that many affected parties are not experienced with the FCC's rulemaking process.
https://tinyurl.com/y7eud388
(Neal McLain, Brazoria, Texas, June 28, WTFDA gg via DXLD)

** VANUATU. UNDER FIRE VANUATU PUBLIC BROADCASTER SEEKS MORE FUNDING
2:20 pm on 21 June 2018

Vanuatu's prime minister says the country's public broadcaster needs an additional 4.5 million US dollars in order to meet the government's 100 day plan for full coverage of the country.

radio mic [caption]

Some members of parliament have complained that Vanuatu Broadcasting and Television Corporation's broadcasts were not clear in their islands.

The prime minister Charlot Salwai said MPs must take time to visit the Vanuatu Broadcasting and Television Corporation to see the many changes under its new management.

Pam destroyed much of Vanuatu's broadcasting infrastructure Photo: RNZ
The Vanuatu Daily Post reported that MPs have blamed poor standards on political interference in the board.

Independent broadcasting regulator to be established

Vanuatu Minister of Foreign Affairs, Ralph Regenvanu, said separating the regulatory functions from the Vanuatu Broadcasting and Television Corporation, or VBTC, would advance media freedom. Mr Regenvanu was talking in support of a bill promoted by Prime Minister Charlot Salwai, who is also responsible for telecommunications.

The bill aims to remove the broadcasting regulatory functions from the VBTC and instead have them handled by a Telecommunications and Radiocommunications Regulator. Mr Regenvanu said the bill would see more broadcast media being licensed because the regulator would no longer have conflicts of interest. He said in the past the VBTC had stopped other radio outlets from starting up in order to protect its own market (Radio New Zealand via July Australian DX News via DXLD)

** VATICAN. Unscheduled liturgies of Vatican Radio, June 29
from 0720 on 7250 SMG 250 kW / 054 deg to EaEu Romanian
from 0720 on 9645 SMG 250 kW / 054 deg to EaEu Romanian
from 0740 on 15570 SMG 250 kW / 168 deg to SoAf French
http://swldxbulgaria.blogspot.com/2018/07/unscheduled-liturgies-of-vatican-radio.html
(Ivo Ivanov, SWLDXBulgaria News, June 29, DX LISTENING DIGEST) What was the occasion? (gh)

** VENEZUELA. ACTIVE STATIONS. Published by Santiago San Gil, CADENA DX blog s/d --- El colega Diexista japonÈs Tetsuya Hirahara, utilizando el receptor SDR en Bonaire pudo monitorear las siguientes estaciones AM Venezolanas. He aquÌ su reporte:

This from Tetsuya Hirahara: "Here is a list of Venezuelan stations as heard (IDed) with Kiwi SDR in Bonaire and/or Santo Domingo so farî:

550, YVKE Mundial (Caracas)
610, Radio Cristal (Barquisimeto)
620, Radio Fe y AlegrÌa (Guasdualito)
630, RNV Tropical (Caracas)
640, UniÛn Radio Cultural or UniÛn Radio Deportes (Puerto La Cruz) at times
670, Radio Rumbos, Caracas
710, Radio Capital (Caracas)
750, RCR, Caracas
780, Radio Coro (Coro)
790, Radio Venezuela (Caracas)
790, Radio Minuto, Barquisimeto
860, Radio 860
870, UniÛn Radio Cultural
900, Radio Mara Ritmo, Maracaibo
910, RQ910 AM Center (Caracas)
920, Nueva Esparta 920 AM, Nueva Esparta
960, Radio San Sebasti·n, San CristÛbal
990, Radio Tropical 990, Caracas
1010, Radio Aragua (Cagua)
1020, Radio AlegrÌa 1020 "la yaracuyana", Chivacoa
1040, La Voz de Carabobo (Valencia)
1080, Mil Ochenta, Circuito Radio Venezuela, Maracay
1090, Deportes UniÛn (Caracas)
1130, Radio Ideal, Caracas "Ideal 1130 AM"
1130, Radio Popular (Barquisimeto)
1200, Radio Tiempo (Caracas)
1260, BBN Caracas
1290, Radio Puerto Cabello
1300, Deportiva
1300, AM Center (Caracas)
1320, Radio Apolo, Maracay
1340, Radio Uno (Caracas)
1380, Ondas del Mar, Puerto Cabello
1390, Radio Fe y AlegrÌa (Caracas)
1390, Radio Lumen (Maracaibo)
1420, SintonÌa 1420 AM (Caracas)
1450, Radio MarÌa (Caracas)
1490, Radio Din·mica, Caracas
1500, Radio 2000 "La Emisora del Pueblo", Cumana
(Locations in parenthesis mean that no location was mentioned in IDs I got.)

Caracas stations on the following frequencies have not been heard

during my limited monitoring time:
590, Radio Continente
830, Radio SensaciÛn
880, RNV Musical
1590, Radio Deporte
(Station names are taken from WRTH)

INACTIVE STATIONS compiled by JosÈ ElÌas DÌaz GÛmez, Facebook site, June 6, 2018:

570, RADIO RUMBOS LA VILLA, Villa de Cura
580, LA VOZ DE LA FE, Maracaibo
580, RNV, Barinas
590, RADIO CONTINENTE, Caracas
660, RADIO ANACO, Anaco
660, ONDAS DE LOS MEDANOS, Coro
690, DEPORTIVA 690, Barquisimeto
700, RADIO POPULAR, Maracaibo
730, RADIO UNIVERSO, Barquisimeto
740, UNION RADIO, Maracaibo
840, 8-40AM, Barquisimeto
840, RADIO GUARAPICHE, MaturÌn
850, RADIO FE Y ALEGRIA, Maracaibo
880, RADIO VENEZUELA, Barinas
880, RNV, Caracas
880, RADIO PARAGUANA, Punto Fijo
890, RELOJ RADIO AMERICA, Valencia
940, RADIO PUNTO FIJO, Punto Fijo
960, RADIO MONAGAS, MaturÌn
980, UNION RADIO NOTICIAS, El Tigre
1020, RADIO CALENDARIO, Maracaibo
1030, RADIO VALLES DEL TUY, Ocumare del Tuy
1050, RNV, Cabudare
1070, MUNDIAL ZULIA, Maracaibo
1080, RADIO BARCELONA, Barcelona
1120, RADIO REPUBLICA, MaturÌn
1160, RADIO INDUSTRIAL, Guarenas
1180, RADIO MATURIN, MaturÌn
1220, RADIO AEROPUERTO, Maracaibo
1250, RADIO LATINA 12-50, Puerto Ordaz
1300, RADIO RELOJ, Maracaibo
1310, RNV, Barcelona
1330, RADIO LOS LLANOS, Calabozo
1340, RADIO MUNDIAL, Barinas
1350, RADIO ECLIPSE, El Tigrito
1350, RADIO FALCON, Puerto Cumarebo
1370, UNION RADIO NOTICIAS, Valle de La Pascua
1380, RADIO REVELACION, Ciudad Bolivar

1400, RADIO SABANA, El Sombrero
1430, RADIO CAICARA, Caicara del Orinoco
1440, RADIO ORITUCO, Altagracia de Orituco
1470, RADIO VIBRACION, Car˙pano
1550, RADIO IMPACTO, Ciudad Ojeda
1580, RADIO VENEZOLANA, Calabozo

COLABORADORES HASTA EL MOMENTO:
JOSE LUIS MALAVE P.
SANTIAGO SAN GIL GONZALEZ
LUIS JOSE GUERRA
ALEJANDRO BRITO LEAL
JOSE ELIAS DIAZ GOMEZ
TEMISTOCLES CONTRERAS LEAL
FELIX ANTONIO GONZALEZ ROJAS
GUILLERMO KLAPKA ANATO
MUNIR HAYALI
IVAN ENRIQUE OLIVAR
GLENDYS JESUS PIRELA VARGAS
FRANCISCO OCA—A
MAURICIO GOYO
RAUL SUTHERLAND
ANDRES RODRIGUEZ

(Info from Latin America countrywise, Compiled and edited by Henrik Klemetz, June 14, 2018, via Arctic Radio Club July 2, via DXLD)

Additional inactive stations. See also special pages in this issue.
850, R Fe y AlegrÌa, Maracaibo
890, Reloj Radio AmÈrica, Valencia
940, R Punto Fijo, Punto Fijo
1180, R MaturÌn, MaturÌn
1430, R Caicara, Caicara del Orinoco
(Cadena DX via JosÈ ElÌas DÌaz GÛmez via Henrik Klemetz, via ed. Tore Larsson, ARC mv-eko July 2 via DXLD)

** VENEZUELA. It seems that AM Radio in Monagas state is dead. I have been trying to find information about the Venezuelan stations which have ceased broadcasting on AM. A Twitter contact with a friend in MaturÌn resulted in the following comment on Radio MaturÌn which was believed to be the only active AM signal in MaturÌn:

"It seems that the antenna of Radio MaturÌn 1180 was stolen by thieves and the station can no longer be heard".

I also asked my radio friend AndrÈs RodrÌguez to check the AM dial in MaturÌn during a recent visit to the area and this is what he said: "Scanning the AM dial in the city of MaturÌn I heard absolutely

nothing. Good bye AM radio".

Thus we need to remove Radio MaturÌn from the listing in the WRTH and add the station to the list of stations which have closed (see the list in MV-Eko 58/19). I will of course continue to monitor the situation to see if any station returns to the air but until today this has not happened (JosÈ ElÌas DÌaz GÛmez, Cadena DX 21.5.2018 via Mauno Ritola, translation Christer Brunstrˆm, via ARC mv-eko July 2 via DXLD)

** VIETNAM, 7220, 1255-, Voice of Vietnam, Jun 26. Very strong reception of VoV in Russian to Siberia. Only about 15 Hz high, vs the listed 7220.2 in some sources. End of transmission was very brief at 1257:45 with just a mention that they were ended their transmission. Then big OC. Chinese is listed to come on next. 73, (Walt Salmaniw, Masset, Haida Gwaii, BC, July 1, WOR iog via DX LISTENING DIGEST)

7155.0, VOV, at 1220, on June 29. The spur is still heard // 7285.

7210 // 9635.94, VOV-1, 1035, June 29, in Vietnamese (Ron Howard, Asilomar State Beach, CA, EtÛn E1, antenna: 100' long wire, WOR iog via DXLD)

** VIETNAM [and non]. 9640, KBS, Seoul. Vietnamese on 26/6 from 1500 plus police siren typical type jamming from Vietnam (by the way Vietnam doesnít jam Taiwan in Vietnamese).

9950, Vietnamese Jamming. 20/6 at 1400-1500 goes on with jamming despite RFA left freq & bc on SW in Vietnamese (same jamming was also on 11985) (Rumen Pankov, Sofia, Bulgaria (Sony ICF2001D, Folded Marconi ant 16 m long, own made), July Australian DX News via DXLD)

** YEMEN [non]. 11680, OPPOSITION. Radio Sanaía ñ believed Jeddah, SAUDI ARABIA, 2006, 6/25/18 in Arabic. Male speaking just at the static floor occasionally rising to fully audible. Sounds like a sermon or political speech. Poor (Mark Taylor, Madison, Wisconsin, Perseus, Airspy HF+, SDRPlay RSP1; ICOM R75, Tecsun PL 880, and various other portables; 42 meters dipole, 100í long wire, W6LVP loop, NASWA Flashsheet July 1 via DXLD) Did Mark typo the frequency or did the station? Should be 11860, of course (gh, DXLD)

** YEMEN [non]. 11860, 27/06 1908, Yemen, Rep. Yemen Radio Sana'a in Arabic. OM talk, Probably news. Looks like a conversation with a man out of the studio. 35333 (Jorge Freitas, Brasil)
11860kHz-27Jun-1922Z-Rep Yemen Radio Sana'a
http://www.ipernity.com/doc/107414/46912842

73 (Jorge Freitas, Local time -3 UT, Feira de Santana Bahia 12 14¥S

38 58¥W - Brasil, Tecsun PL-310ET - Dipole antenna, 25 meters - northeast / southwest, dxldyg via DX LISTENING DIGEST)

Welcome back, Jorge. We haven`t heard from you for about two years (gh, DXLD)

** ZAMBIA. 5915, NBC, 0443, 6/25/18. Fair signal, OM in African language at 0443 tune-in, looks like Lusaka is back on the air (Ralph Perry, Wheaton, IL, Drake R8B, Dentron Super ñ Tuner, Ameco & Palomar Preamps, Wellbrook Loop, 350í LA BOG, Delta Skyloop, NASWA Flashsheet July 1 via WORLD OF RADIO 1937, DXLD)

How long had they been off? Manuel MÈndez, Spain, logged them on June 13 and 23 (gh, DXLD)

5915, ZNBC 1, Lusaka. Poor in local dialect at 2145 on 20/6 (John Adams, Port Douglas, Far North Queensland (Sangean ATS-909X, 7 Metre Reel Antenna), July Australian DX News via DXLD)

1820, at easy listening level. Talks and laughter ñ sounded like a radio drama, 29/6 (Rob Shepherd, Toowoomba, Sth East Qld (JRC NRD535-D with 90í balanced longwire), July Australian DX News via DXLD)

5915, R. One/ZNBC1, 0437-0452, June 28. In vernacular, with on-air phone calls (Ron Howard, Asilomar State Beach, CA, EtÛn E1, antenna: 100' long wire, dxldyg via DX LISTENING DIGEST)

5915, Zambia NBC, Radio 1, Lusaka, 2010-2021, 28-06, vernacular comments. 14321 (Manuel MÈndez, Lugo, Spain, Logs in Reinante, Tecsun S-8800, cable antenna, 8 meters, WOR iog via WORLD OF RADIO 1937, DX LISTENING DIGEST)

** ZAMBIA. 9680, Voice of Hope Africa, 0507, June 28. Religious songs in English; 0523, with segment "Our Daily Bread," with reading from the Bible; 0524, African announcer talking about mining at "Black Mountain," in Zambia, with a religious tie-in (Ron Howard, Asilomar State Beach, CA, EtÛn E1, antenna: 100' long wire, dxldyg via DX LISTENING DIGEST)

13680, Sat June 30 at 1320, jazz at S8-S6, no doubt Voice of Hope-Africa on weekends-only broadcast. I have also been hearing it regularly circa 0600 weekdays on 11680, the SSOB or OSOB with NZ gone from 11725. Both also on // 9680 ND, and maybe jazz is now under the mix with the China Radio War. There had been a jazz show on their sked, I wanted to check, but am getting no connexion now to http://www.voiceofhope.com/ (Glenn Hauser, OK, DX LISTENING DIGEST)

** ZANZIBAR. TANZANIA: 11735, Radio Tanzania-Zanzibar (presumed);

2043-2059:20*, 6/25; Low-key poppish vocal from tune-in to 2053:13; announcement in sounded-like French, so maybe Swahili, then music continued to brief anmt at 2058; 2059 abruptly into ARabish music, start of anmt & off abruptly. SIO=2+42+ with continuous trill QRM; improved toward ToH (Harold Frodge, Midland MI, USA, Drake R8B + 185' RW, ----- All logged by my ears, on my receiver, in real time & without the aid of a computer! -----, DX LISTENING DIGEST)

TANZANIA, 11735, Zanzibar Broadcasting Corporation, Dole, 1755-1810, 28-06, Swahili, comments, at 1800 time signals, ìItís 9 Oíclock African time, Zanzibar Broadcasting Corporation, the newsî news in English, female. 24322 (Manuel MÈndez, Lugo, Spain, Logs in Reinante, Tecsun S-8800, cable antenna, 8 meters, WOR iog via DX LISTENING DIGEST)

UNIDENTIFIED. 5030, July 1 at 1253, intriguing JBA carrier in the sideband of 5025 Cuba. No broadcasters known now on this frequency. Need to check it much earlier than a sesquihour+ after sunrise. It`s even weaker than Asian JBA carrier remnants on 4940, 4900, 4885, 4800. I guess it`s not Sarawak or Tonga reactivated, since westcoasters like Ron Howard are not reporting anything on 5030, so possibly of local origin here (Glenn Hauser, OK, DX LISTENING DIGEST)

July 2, checking 5030, at 1107, 1205, 1245 & 1311, heard no carrier; no trace of any signal (Ron Howard, Asilomar State Beach, CA, EtÛn E1, antenna: 100' long wire, WOR iog via DXLD)

UNIDENTIFIED. 6035, 1214-, Jammer, Jun 28. Looking for Bhutan 45 minutes ago, and again now, no sign of BBS, but there is a powerful pulse jammer. Who might this be? Not obvious from SW Sked information. Cochannel China is audible. 73, (Walt Salmaniw, Masset, Haida Gwaii, BC, July 1, WOR iog via DX LISTENING DIGEST)

UNIDENTIFIED. Russian broadcast station relayed now on 7055 LSB. Good signal here in Germany. 1150 UT. vy73 (Harald Kuhl, July 3, bdxc-news iog via DXLD)

UNIDENTIFIED. UNKNOWN, 7407, 0455-, ?Pirate, Jun 27. Interesting transmission with strings of digits and mostly letters: 'Whiskey, Hotel, Kilo, Foxtrot, Victor, Charlie, Hotel, Whiskey, Charlie, Uniform, Tango, Kilo, Two, Victor, Papa, November, Papa, 7, Echo, November, Foxtrot, Bravo, India, Uniform, 2, 3, Romeo, Papa, Uniform, Kilo, Foxtrot, Golf, 4, Bravo, Lima, Foxtrot, Sierra, X-ray, 7, Whiskey, Whiskey, Charlie, Oscar, Uniform, Victor, 3, November, Juliet, Quebec, Victor, 6, Papa, 2, Romeo, Yankee, Papa, Mike, Tango, Delta, Mike, 5, Lima, ?, India, Papa, 2, ?, Message off, 111 Characters. More to follow, stand by. K, P, 6, Q, P Stand by. KP6QWP Stand by. KP6QWP Stand by. Method 30 characters follows: KP6QWP

OIUJQVE6YCFKKUQA3XWDZI?S. I say again, and repeating above.

Not the machine driven spy numbers, so who might this be? I have heard of pirates doing similar transmissions. This complete message of 3 0 characters. This is 0OO, more to follow. Mostly very good reception. Continued until 0542, then dead air until 0551 with, 'Lima, Bravo, Juliet, Papa, 4, Golf standby, and repeated. Into a 111 character message, so perhaps a military exercise? This second stream went on until 0643 with same sign off. Back yet again at 0650 with 'Lima Bravo Juliet Papa 4 Golf standby (twice) and into another message. Still there at 0711, but weaker than earlier. Listening to it for some time, I'm pretty sure it's not a pirate, but rather a military transmission. ? An exercise at a local level, as it clearly wasn't machine generated! Left the air at 0712 in the same fashion. Now back again, but quite weak at 0736, as I type this. Not sure why he should be weaker than earlier? 73, (Walt Salmaniw, Masset, Haida Gwaii, BC, July 1, WOR iog via DX LISTENING DIGEST)

UNIDENTIFIED. 7487 UNID. Asian language(?) At 2302. End of transmission at 2304, but appears on 7496. Good signal from SDR Twente. Still on the air now at 2320. websdr recording start 2018-06-29T23 05 54Z 7496.1kHz
http://www.ipernity.com/doc/107414/46926582
(Jorge Freitas, Brasil, dxldyg via DX LISTENING DIGEST)

Typical behavior of Voice of Tibet, via Tajikistan, which keeps changing exact frequencies and times. Did you not hear any WBCQ in between on 7490, or any CNR1 jamming on 7485, 7495? Current NDXC/Aoki shows something similar:

7483 2300-2306 TJK * VOICE OF TIBET Tib Dushanbe-Ya 1-7
7487 2337-2400 TJK * VOICE OF TIBET Tib Dushanbe-Ya 1-7
7488 2306-2330 TJK * VOICE OF TIBET Tib Dushanbe-Ya 1-7
7493 2330-2337 TJK * VOICE OF TIBET Tib Dushanbe-Ya 1-7
73, Glenn Hauser

Ol· Glenn. A escuta foi no SDR Twente. Tinha traÁos dessas outras emissoras, mas eu n„o as escutei. O meu Degen apresentou problema e eu n„o quis investir em um r·dio melhor sem antes ver como est· a situaÁ„o de DX, ent„o optei pelo Tecsun PL-310ET. Obrigado pela resposta. 73 (Jorge Freitas, ibid.)

UNIDENTIFIED. 9549.96, July 1 at 0142, JBA talk at S3-S5, off frequency. Aoki/NDXC has two candidates, R. Boa Vontade, Porto Alegre, Brasil, allegedly 24/7; and VIRIran, Sirjan, in Spanish at 0020-0320. I`m not sure RBV is even active, seldom reported, but Carlos GonÁalves had it in mid-April on 9550.1. A third station is listed on 9550 at this time, CRI Kunming (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 9956 approx., Friday June 29 at 1412, WRMI off as usual after 1400 except Saturdays, but instead a multi-carrier whine, soon cuts off. Some utility rather than jamming, could be problematic for WRMI elsewhen, as if jamming weren`t bad enough (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 11530, July 2 at 0144 open carrier/dead air at S0 to S3, off at 0149 recheck. Wonder if it`s WRMI testing? Aoki/NDXC would have us believe it`s WRMI-3 with Family Radio this hour, but that was replaced some time ago by 0200-0300 on 5950 WRMI-5, per current schedule which has 24 hours of blanx for 11530. Aoki does show Sound of Hope at 2000-1600 on 11529.811, also *jammed, so possibly CNR1, as I would likely have noticed if the carrier were that far off-channel. Of course 11530 is also a Denge Welat, Kurdistan-non frequency, but not until 0500 (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 15435, June 29 at 0207, carrier at S7, but no modulation detectable, the SSOB, more than 15810-WTWW? Aoki/NDXC shows CRI in Pashto at 0200-0227 from Xi`an 594 site, but also marked x which I think means temporarily off the air. Altho it`s right on-frequency, unlike random emissions, I also suspect it could just be from a local device (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 15595-15600, June 27 at 2350, some DRMish noise but only 5 kHz wide; maybe from a local device. Not much else is on band by this hour (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 15667, June 27 at 1350, approx. center of some un-DRM-like noise, not above 15670 which is the publicized frequency for WINB DRM at 11-17 M-F. If this be it, quite lopsided, and not standard DRM transmission (Glenn Hauser, OK, DX LISTENING DIGEST)

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UNSOLICITED TESTIMONIALS
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ACKNOWLEDGED ON WORLD OF RADIO 1937:

Enjoy your show Wednesday @ 5:00 PM East Coast time on WBCQ. Always fresh being produced on Tuesdays now. Thanks for the entertainment and info. All the best from the Tippecanoe River in Indiana. Ramsey (James Reynolds, with a contribution via PayPal to woradio at yahoo.com)

One may also contribute by money order or cheque in US funds on a US bank to: Glenn Hauser, P O Box 1684, Enid OK 73702
~~~~~~

Re HELMUT VAHLBRUCH

The death notice as it appeared in the local newspaper, with the request for donations to WOR:
http://trauer-ndz.de/traueranzeige/dr-helmut-vahlbruch/53172549

He was a regular contributor to the domestic (i.e. post-RBI) Wolfram Hef‖ programmes. I have not seen the name again after 1994, when these programmes had been taken off. And I fear a number of other names from back then will indeed never be seen again (Kai Ludwig, Germany, WOR iog via DXLD) Viz.:

``Die Trauerandacht findet am Freitag, dem 23.03.2018, um 13.30 Uhr in der Friedhofskapelle in Gestorf statt. Die sp%tere Urnenbeisetzung erfolgt im engsten Familienkreis. Anstelle zugedachter Kr%nze und Blumen bitten wir im Sinne des Verstorbenen um eine Spende, die wir an das ÑWorld of Radioì-Projekt weiterleiten werden.``

A fine example of what to do about funerary memorials. It seems that Sender und Frequenzen ceased publication after 2017y (gh, DXLD)

WORLD OF RADIO - CONTINUITY PLAN

I have been listening to you for more years than I am comfortable to admit. My question is related to a Continuity Plan to insure that your good efforts go forward after you decide to hang this up. I was very involved in this sort of planning as a college administrator and we always had a plan in place in the event a key administrator would leave, retire or pass way.

The service you have provided over these many years is admirable and I am sure that at your age the thought of giving this up must be very difficult. As an avid listener to your Podcasts, have you given thought to who might take over this task once you decide to officially retire from the ìWorld of Radioî. I would hate to see this valuable resource disappear from the airwaves in spite of the diminishing worldwide activity via SW (Craig Anderson, W9CLA, Hudson, WI, June 21, to gh, via DXLD)

Hi Craig, Thanks for some food for thought. I don`t see anyone else with my approach, which involves lots of monitoring and lots of collecting, editing info first into DXLD, and then summarized on WOR.

Whenever I`m done, I hope someone would like to do that, but it would no doubt still be different, and I would prefer to retire the World of Radio program by name along with me rather than trying to continue it with someone else. If there should arise such a program, I expect some of the same SW stations would like to broadcast it. 73, Glenn (via

DXLD)

PUBLICATIONS
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LA RADIO EN LA LITERATURA: RADIO LIBERTY ñ PLAYA DE PALS
Editor - Juan Franco Crespo
Historia, Literatura, RadioaficiÛn, RadiodifusiÛn

ìHay una diferencia brutal entre ser escritor y escribirî
[Enrique Vila-Matas, El PaÌs 30.05.2018]

ìCuando cualquiera tiene un tÌtulo universitario, de poco sirve un
tÌtulo universitarioî [FÈlix Ovejero, El PaÌs 28.05.2019] [sic]

ìCada vez hay menos textos que me parecen sugerentesî
[MartÌn CaparrÛs, escritor, Diari de Tarragona 26.05.2018]

Radio Liberty: la CIA en Playa de Pals. Rosa Cal MartÌnez, VisiÛn
Libros, c/ San Ildefonso 17, E-28012 Madrid, 2017, 315 p·ginas.
http://www.vnetlibrerias.com pedidos@visionet.es

Tras la reseÒa tÈcnica y advertencia ìReservados todos los derechos y
el Copyrightî (donde ya encuentro la primera øquiÈn le autorizÛ a usar
mi tarjeta de la p·gina 62?) y la del Editor: ``Las opiniones
expresadas en este trabajo son exclusivas del autor`` ñserÌa lÛgico
haberlo hecho en femenino pues la seÒora es maestra y/o profesora-. No
reflejan necesariamente las opiniones del editor, que queda eximido de
cualquier responsabilidad derivada de las mismas. Demuestra que se
cubre bien las espaldas. . .

https://natureduca.com/radioblog/la-radio-en-la-literatura-radio-liberty-playa-de-
pals/
(Juan Franco Crespo, Spain, DX LISTENING DIGEST)

This is a very long, extremely critical review of an even longer 315-
page book about Radio Liberty, especially its now defunct existence at
the Playa de Pals transmitter site near Barcelona, Spain. Juan Franco
Crespo disputes much of what the author says and points out numerous
errors from faxual to grammar to capitalization, to misspellinges;
all in Castilian (Glenn Hauser, DX LISTENING DIGEST)

DX-PEDITIONS
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I just returned home from a very busy week in Masset, my DX cottage on
Haida Gwaii off the north-west coast of British Columbia. Despite the
lack of SW stations, the almost zero noise floor allowed for some

pretty good DX, including the final broadcasts from RVA in the Philippines. This time, I used only 2 antennae: my stalwart NW BOG, and the NE/SW ALA 100 magnetic loop. Both performed well. LSR was shortly after 04:00 local, but I was still able to DX at those times for each day, besides 2. Both Perseus receivers accompanied me, along with 2 laptops, and my AOR 7030+ receiver. As always, feedback is welcome, and any errors are my own! 73, (Walt Salmaniw, Victoria, BC, July 1, WOR iog via DX LISTENING DIGEST) Selected logs above in this issue. His full report appeared in the WOR iog (gh, DXLD)

DIGITAL BROADCASTING --- DRM See INDIA; KUWAIT+USA WJHR; MACEDONIA;
++++++++++++++++++++++++ NEW ZEALAND; UNIDENTIFIEDS 15595; 15667

DIGITAL BROADCASTING --- DAB See INTERNATIONAL WATERS [non]
++++++++++++++++++++++++++++

DIGITAL BROADCASTING --- IBOC See MEXICO
++++++++++++++++++++++++++++++

DIGITAL BROADCASTING --- DTV See COSTA RICA; MEXICO; OKLAHOMA;
++++++++++++++++++++++++++++ PROPAGATION: WCYB just below

PROPAGATION Backscatter: see USA: VOA: 13670
++++++++++++

Most wanted DTV station decoded:: new state

Who would have thought my most wanted DTV station was only 97 miles away and that after hundreds of nights and thousands of hours with an Antennacraft MXV 5100 aimed exactly 360 degrees north to it, I had no decode, Nada.

The MXV-5100 is on my chimney about 24' above ground at about 1185' ASL and about 200' HAAT.

Two weeks ago I put an Antennacraft 10 element, ch 7-13 at about 80' above ground on one of my 66' towers. It's a little better on the highband VHF channels than the MXV 5100. As with the MXV-5100, I pointed it due north over night, several nights, but no decodes.

The station I was seeking to decode was broadcasting from a tower at 4554' ASL, but there were several 5000'+ mountains between me and it with 3000' mountains as close as 19 miles from my hill top. Sometimes I had a pretty good signal from the station, but never any decodes because of multipath.

You see, the station I hoped to decode was over 9/10ths the way across the Appalachian mountains from me, and stations don't decode on tropo

across 5000' Appalachian mountains. Tell me if I'm wrong.

TV Fool and Rabbit Ears show the station as being pretty easy to receive, NO! TV Fool shows the station has a NM of +9.5 at my antenna. WRONG! I receive stations 24-7 at 100 miles, stations like WOLO-8 and WIS-10 with NMs of +5 and +6. The Rabbit Ears Contours show me within the blue bounding coverage contour! HA!

This most wanted station received today, and my best DTV DX from this SC location, is WCYB-5, Holston Mountain, TN, 9/10ths the way across the Appalachians. Finally! I really thought it would never happen (Doug Allen, K4LY, Inman, SC EM85wb, June 28, WTFDA gg via DXLD)

:Product: Weekly Highlights and Forecasts
:Issued: 2018 Jul 02 0504 UTC
Prepared by the US Dept. of Commerce, NOAA, Space Weather Prediction Center
Product description and SWPC contact on the Web
http://www.swpc.noaa.gov/weekly.html
#
Weekly Highlights and Forecasts
#
Highlights of Solar and Geomagnetic Activity 25 June - 01 July 2018

Solar activity was at very low levels. Region 2715 (N08, L=231, class/area Dao/070 on 23 Jun) was the only spotted region on the disk and was quiet throughout the summary period. No Earth-directed CMEs were observed.

No proton events were observed at geosynchronous orbit.

The greater than 2 MeV electron flux at geosynchronous orbit was at high levels throughout the period. A maximum flux of 5,570 pfu was observed at 28/1935 UTC.

Geomagnetic field activity was at quiet to isolated G1 (Minor) storm periods from late on 25 Jun through 26 Jun in response to an SSBC from a positive to a negative sector observed midday on 25 Jun. A CIR signature was evident early on 26 Jun in advance of an equatorial, negative polarity CH HSS. Total field (Bt) peaked at 14 nT, the Bz component reached a maximum negative extent of -9 nT and wind speeds increased from about 400 km/s to about 670 km/s; all during 26 Jun. For the remainder of the summary period, field conditions were at quiet levels with an isolated unsettled interval late on 27 Jun. By the end of the summary period, Bt and Bz were at nominal levels while wind speeds decreased to near 350 km/s.

FORECAST OF SOLAR AND GEOMAGNETIC ACTIVITY 02 JULY - 28 JULY 2018

Solar activity is expected to be at very low levels through 10 Jul. With the return of old Region 2715 (N08, L=231) from 11-24 Jul, activity levels are expected to remain at very low levels, with a slight chance for C-class activity. A return to very low levels is expected from 25-28 Jul.

No proton events are expected at geosynchronous orbit.

The greater than 2 MeV electron flux at geosynchronous orbit is expected to be at high levels on 02-10 Jul and again on 21-28 Jul due to CH HSS influence. Normal to moderate levels are expected from 11-20 Jul.

Geomagnetic field activity is expected to be at unsettled to active levels on 15 Jul and 20-24 Jul with isolated G1 (Minor) geomagnetic storms likely on 23 Jul, all due to recurrent CH HSS activity. Mostly quiet levels are expected for the remainder of the outlook period.

:Product: 27-day Space Weather Outlook Table 27DO.txt
:Issued: 2018 Jul 02 0504 UTC
Prepared by the US Dept. of Commerce, NOAA, Space Weather Prediction Center
Product description and SWPC contact on the Web
http://www.swpc.noaa.gov/wwire.html
#
27-day Space Weather Outlook Table
Issued 2018-07-02
#

# UTC Date	Radio Flux 10.7 cm	Planetary A Index	Largest Kp Index
2018 Jul 02	68	5	2
2018 Jul 03	68	5	2
2018 Jul 04	68	5	2
2018 Jul 05	68	5	2
2018 Jul 06	68	5	2
2018 Jul 07	68	5	2
2018 Jul 08	68	5	2
2018 Jul 09	68	5	2
2018 Jul 10	69	5	2
2018 Jul 11	72	5	2
2018 Jul 12	72	5	2
2018 Jul 13	72	5	2
2018 Jul 14	75	5	2
2018 Jul 15	75	15	4
2018 Jul 16	77	5	2
2018 Jul 17	80	5	2

2018 Jul 18	80	5	2
2018 Jul 19	80	5	2
2018 Jul 20	77	15	4
2018 Jul 21	77	8	3
2018 Jul 22	73	10	4
2018 Jul 23	71	18	5
2018 Jul 24	70	7	3
2018 Jul 25	70	5	2
2018 Jul 26	69	5	2
2018 Jul 27	69	5	2
2018 Jul 28	68	5	2

(SWPC via WORLD OF RADIO 1937, DXLD)

UPCOMING METEOR SHOWERS

Alpha Capricornids --- Active from July 11th to August 10th, 2018

The Alpha Capricornids are active from July 11 through [sic] August with a "plateau-like" maximum centered on July 29. This shower is not very strong and rarely produces in excess of five shower members per hour. What is notable about this shower is the number of bright fireballs produced during its activity period. This shower is seen equally well on either side of the equator.
Radiant: 20:28 -10.2 - ZHR: 5 - Velocity: 15 miles/sec (slow - 24 km/sec) - Parent Object: 169P/NEAT

Perseids === Active from July 13th to August 26th, 2018

The Perseids are the most popular meteor shower as they peak on warm August nights as seen from the northern hemisphere. The Perseids are active from July 13 to August 26. They reach a strong maximum on August 12 or 13, depending on the year. Normal rates seen from rural locations range from 50-75 shower members per hour at maximum. The Persesids are particles released from comet 109P/Swift-Tuttle during its numerous returns to the inner solar system. They are called Perseids since the radiant (the area of the sky where the meteors seem to originate) is located near the prominent constellation of Perseus the hero when at maximum activity.
Radiant: 03:12 +57.6 - ZHR: 100 - Velocity: 37 miles/sec (swift - 60 km/sec) - Parent Object: 109P/Swift-Tuttle
DATA FROM THE AMERICAN METEOR SOCIETY http://amsmeteors.org
(via July WTFDA VHF-UHF Digest via WORLD OF RADIO 1937, DXLD)

TIPS FOR RATIONAL LIVING
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Trump is not US

Altho I have seen no evidence that it has affected DX relationships, I want to be sure it never does, and make clear to all our friends abroad, especially Canada, Mexico and Europe, that I am among the great majority of Americans distressed by what Drumpf is doing to tear down long-standing alliances. Let us keep cooperating as always! (Glenn Hauser, July 2, WOR iog via DX LISTENING DIGEST)

Glenn, you speak for me. Please continue doing so; we've been silenced for too long. Very 73 de (Anne WI2G in suffering-from-climate-change Elma NY, ibid.)

One other iog member, a diehard Drumpfster, replied with a vicious personal attack on gh, and had to be banned. Others reply to some of his accusations (gh)

I donít know where all the anger you exhibited comes from, but maybe you should take a chill pill. All Glenn mentioned was concern about long held alliances with allies, seeking to assure them of the friendship of the majority of Americans ó the same friendship that our hobby of DXing always has sought to promote. All recent polling ó left, center and right ó shows that a majority of Americans support those alliances.

Glenn said nothing about immigration, borders, abortion, liberals, socialists, communists, illegal voting, discrimination, cakes, restaurants or calling anyone a Nazi. That was all you, George; and it was uncalled for. Maybe the person whoís being intolerant here is you? Glenn sent a message of friendship. Yours? (John Figliozzi, NY, ibid.)

Glenn: -- As an American citizen, I appreciate you taking the time and effort to send a word of reassurance out to our longtime allies. The Blump regime is hell-bent on cozying up to Putin and Kim Jong-un, while basically crapping all over longtime friends such as Canada and the U.K., among others.

At the same time, the Blumpletons are doing everything in their power to destroy the everyday "perks" that many Americans have come to take for granted -- such as health care availability, which the Blump people believe is only a luxury for the rich. Or Environmental protections, many of which actually started in the Republican Nixon administration. Or consumer protections, which were meant to rein in rabid profiteering by hucksters out to rake in as many dollars as humanly possible, without the slightest regard to the well-being of their markets as a whole -- or to the Americans forced by circumstances to deal with and in these markets.

For decades, Liberals and Conservatives alike condemned racism and militaristic nationalism. Now under the current regime, racism and

hatred of those "other people" has become the new normal, with the official proclamation that many KKK members and white supremacists are "good people". How long will it take for right-wing fascists to begin advocating concentration camps for those pesky black, brown, poor, elderly and sick people who stand in the way of Righteous Americans waving their red hats in the air and shouting "MAGA!" in perfect harmonious unison?

I lived through the Civil Rights struggle, Vietnam, Watergate, the "Energy Crisis", and many other turbulent times. In my wildest dreams, I never could have imagined this country becoming as egregious and troubled as it has. It's very disconcerting to see that most supporters of the current regime don't seem to have the intelligence to realize the harm being done to them directly, by that regime.

Just wait until the full effects of Blump's childish tariffs tantrum kick in. Already, milk producers in Wisconsin are anticipating having to dump their product in fields, as they will be unable to sell on open international markets, to countries such as Canada, due to the restrictive tariffs structure. American jobs will be disappearing in droves--and still plenty (though not a majority) of our fellow countrymen will be blindly cheering on, waving their red hats in the air and shouting "MAGA!" in perfect harmonious unison.

"Explain why the left couldn't care about children of American citizens, why they don't care if they separate babies from their mothers by abortion."

To correct the dialogue, it's forces on the Right that are working hard to remove food assistance and educational opportunities from our children. Betsy DeVos is doing everything in her power to neuter the country's public education system, to the programmed advantage of religious and for-profit schools. Republicans are designing methods of de-funding Federal food-assistance programs, in order to provide tax cuts to the oh-so-deserving ultra rich. The right wing only cares about children who are unborn -- once they're born, to hell with them.

While we're at it, let us consider the right-wing dream of gutting Social Security, Medicaid and Medicare. So what should an 85-year old Social Security recipient in failing health do? Compete against 18 year olds, 40 year olds and robots for positions at Taco Bell? Hope for some rudimentary form of "health coverage", after landing that elusive job? In the fascist mind, the best course of action for someone in that position is to simply die and get out of the way. Get rid of Social Security and Medicare, and we can kill them off all the more quickly. At least those dollars will be funneled to the oh-so-deserving ultra rich and their trust-fund babies (with enough left over to satisfy bloated defense contractors).

"You socialists (communists) will cause the total downfall of this country. When you do that I hope you smug bastards will be so proud of yourselves."

Just in case anyone may have forgotten, one of the dictators Blump is cozying up to is Kim Jong-un of North Korea -- who, let's remember, is an avowed lifelong communist. Not far to his right is Vladimir Putin of Russia. Blump and his people see nothing wrong with allowing and encouraging Putin to have his way with U.S. elections -- as long as that swings in favor of the fascists. How can one be "smug", when all one sees is the systematic destruction of this country, by fascists and idiots who behave as if they are two-year olds gleefully trashing their nursery, completely without adult supervision? Speaking only for myself, the whole process makes me physically ill. And of course, one would have to be a "bastard" to dare criticize our Respected And Beloved Supreme Leader lord-god Blump, or any of his fascist, racist, wantonly destructive accomplices -- certainly including the gaggle of idiots from both parties, now controlling Congress.

"This whole thing by our democratic leftists is to grab power through illegal voting or eventual voting permission."

So the obvious solution is to restrict voting rights for as many people as possible -- especially those who dare disagree with the regime that has seized power through a quirk of our archaic Electoral College. The Supreme Court (soon to be a division of the Trump Organization) has already upheld racially-based gerrymandering in Texas, which deliberately assures as much power as possible to the Republicans. Fair elections are a thing of the past, as we now adopt the old Soviet way of manipulating "elections" to pre-determined ends, designed to preserve that power forever, for the ruling regime.

Ever heard the term, "kakistocracy"? That's what we have now. Look it up (--GREG HARDISON, CA, WOR iog via DX LISTENING DIGEST)

A kakistocracy (/?kÊk?s't?kr?si, -'st?k-/) is a system of government which is run by the worst, least qualified, or most unscrupulous citizens.
Kakistocracy - Wikipedia
https://en.wikipedia.org/wiki/Kakistocracy

https://www.washingtonpost.com/news/the-intersect/wp/2018/04/13/kakistocracy-a-374-year-old-word-that-means-government-by-the-worst-just-broke-the-dictionary/?noredirect=on&utm_term=.3109afa8b9ca
(via gh, DXLD)

editor's pick, topical, COLUMN:

DON'T JUST CELEBRATE OUR INDEPENDENCE, DEFEND IT

James Neal | Enid News & Eagle

http://www.enidnews.com/opinion/columns/column-don-t-just-celebrate-our-independence-defend-it/article_53374697-4229-5938-aed2-91721922338a.html

This coming week weíll celebrate our 242nd Independence Day ó originally a celebration of no longer having a king, of gaining liberty from tyranny.

This Fourth of July, I urge us all to pause and ponder where our nation stands today with respect to that liberty, and what course we are charting for our children.

Our unlikely republic survived its first test in its infancy, when George Washington ó who could easily have made himself a dictator ó eschewed lifetime rule to defend the checks and balances in our government.

Those restrictions on power have protected us from ourselves and from the ambitions of our leaders for the last 24 decades. But, the checks and balances hold sway only as long as we truly desire to be free.

Our natural aversion to autocratic rule has led us since the Revolution to value the Constitution more than those elected to temporarily fill government offices, and to see elected officials more as servants than as rulers.

We have had presidents who, by their circumstances and the strength of their personas, have been mythologized into a kind of rose-tinted idealism. Washington, Lincoln, both Roosevelts, Kennedy, Reagan and Obama come to mind.

None of those men were saints. Far from it. And, weíve overlooked much to keep them on their pedestals in the mythology we call American history. But, up until now weíve stopped short of the kind of blind obeisance characteristic of loyal subjects in a totalitarian state.

That is a core tenet of what it means to be American, and it has nothing to with party affiliation. Now, I fear a great many of our countrymen have abandoned that principle.

When candidate Donald Trump said he could ìstand in the middle of Fifth Avenue and shoot somebodyî and not ìlose any voters,î he was bragging about his followersí impervious adoration of him. For Americans sensible to our history and committed to avoiding a return to autocracy, it was and should have been an alarming statement.

But, sadly, his statement has proven true. His supporters have gifted the 45th president a cloak of infallibility that is utterly divorced from reality. A man who bribes a porn star, makes continued attacks on the judiciary, the FBI and the Justice Department as a whole, who attacks the free press, who lies incessantly, and who has been complicit ó by omission or commission ó in Russiaís interference with the last election: this is the man who can do no wrong in the eyes of his followers.

If Trump the candidate could shoot someone and not lose votes, it seems Trump the president can kill the republic itself and raise nary an eyebrow among his base.

All of this could be dismissed as partisan deference if it werenít for how many of his followers have attempted to deify Trump.

Some fundamentalists claim the election was divinely ordained, while those further down the rabbit hole of bad theology claim Donald Trump was hand-picked by God to bring an end to the world and usher in the New Jerusalem. At Jerry Falwellís Liberty University theyíre making a film based on this notion. The name? ìThe Trump Prophecy.î

Believing a leader is divinely ordained ó making their actions tantamount to the will of God ó is the hallmark of monarchies in years past, and dictatorships today. It is antithetical to our founding principles, and is a betrayal of every patriot who has since fought and died under the belief that death is preferable to tyranny.

It seems weíve tired of the responsibilities of representative government, and desire nothing more than to return to the lazy servitude of monarchy. Given the way our president fawns after Putin and Kim Jong-un ó and more importantly, the manner in which they rule ó itís evident he shares that desire.

These are daunting times for our republic. In a recent Rasmussen Reports poll, 31 percent of likely voters said itís likely the United States will experience a second civil war in the next five years.

I pray that is not the case, and that Americans will not once again prove correct Thomas Jeffersonís prediction that ìthe tree of liberty must be refreshed from time to time with the blood of patriots and tyrants.î

We all have a duty to prevent such folly. We prevent it by valuing the Constitution above any candidate or politician. By valuing our founding principles more than party. By embracing fact over rhetoric. By seeing value in all human beings that transcends party, race and

legal status. By affirming that no one, regardless of party or status, is above the rule of law.

If we canít or wonít embrace those principles, then all we celebrate on the Fourth of July already is lost. If we donít fight for the true meaning of this day, then all our red, white and blue jubilation signifies nothing more, and nothing less, than the funeral pall of our republic.

James Neal | Education/Health Reporter

I am a retired Naval Officer and small business owner, outside of my work at the News & Eagle. My wife Tammy and I enjoy serving together at church and attending Gaslight and ESO. We have two daughters, three dogs and little free time.

First Amendment: Congress shall make no law respecting an establishment of religion, or prohibiting the free exercise thereof; or abridging the freedom of speech, or of the press; or the right of the people peaceably to assemble, and to petition the Government for a redress of grievances (Enid Eagle via DXLD)

SPORT ---

Ballgames, etc., may be silly, but it sure brings people together, including worldleaders, etc. Take a look at the various peoples of the world in Russia at the World Cup, everybody enjoying themselves. Regardless of politics or religion, etc. As it should be, of course. 73, (Jon Collins, Birmingham, UK, DX LISTENING DIGEST) ###